ACCESSION NUMBER: 2000:71320 USPATFULL
TITLE: Resonance circuit tag, method for production thereof
                          and method for changing resonance characteristic
                          thereof
INVENTOR(S):   Hasegawa, Yoshitsugu, Ibaraki, Japan
                          Yamamoto, Hiroshi, Ibaraki, Japan
                          Wada, Hiroshi, Ibaraki, Japan
                          Konishi, Toshiharu, Ibaraki, Japan
                          Matsuoka, Naoki, Ibaraki, Japan
PATENT ASSIGNEE(S):   Nitto Denko Corporation, Osaka, Japan (non-U.S.
                          corporation)

	NUMBER	DATE	
PATENT INFORMATION:	US 6072394	20000606	
APPLICATION INFO.:	US 1996-608740	19960229	(8)

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1995-44616	19950303
	JP 1995-213826	19950822

DOCUMENT TYPE: Utility
PRIMARY EXAMINER: Mullen, Thomas
LEGAL REPRESENTATIVE: Sughrue, Mion, Zinn, Macpeak & Seas, PLLC
NUMBER OF CLAIMS: 18
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 802
SUMM   . . . easy termination of the function of the resonance circuit
        without impairing the function of articles to which the resonance
        circuit tag has been attached, production
        thereof and a method for changing the resonance characteristic thereof.
DETD   . . . circuit tag is preferably as small as possible and the area
        thereof is desirably about 9-25 cm.sup.2. Smaller resonance circuit
        tags can be attached to a large number of articles and
        can reduce production cost, since the material cost becomes
        less.
NCL   NCLM: 340/572.000
        NCLS: 029/025.420; 361/314.000

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ACCESSION NUMBER:          2000:58281  USPATFULL
TITLE:                     EAS marker deactivation device having core-wound
                           energized coils
INVENTOR(S):               Copeland, Richard L., Boca Raton, FL, United States
                           Coffey, Kevin R., Fremont, CA, United States
PATENT ASSIGNEE(S):        Sensormatic Electronics Corporation, Boca Raton, FL,
                           United States (U.S. corporation)

                           NUMBER          DATE
                           ---------------- --------
PATENT INFORMATION:        US 6060988       20000509
APPLICATION INFO.:         US 1998-16175    19980130  (9)
RELATED APPLN. INFO.:      Continuation-in-part of Ser. No. US 1997-794012, filed
                           on 3 Feb 1997, now patented, Pat. No. US 5867101
DOCUMENT TYPE:             Utility
PRIMARY EXAMINER:          Wu, Daniel J.
ASSISTANT EXAMINER:        Tweel, Jr., John
LEGAL REPRESENTATIVE:      Robin, Blecker & Daley
NUMBER OF CLAIMS:          35
EXEMPLARY CLAIM:           3
NUMBER OF DRAWINGS:        12 Drawing Figure(s); 7 Drawing Page(s)
LINE COUNT:                797
```

SUMM   Another co-pending patent application is Ser. No. 08/801,489, filed
Feb.

18, 1997, and entitled, "Apparatus for Deactivating Magnetomechanical
EAS **Markers Affixed** to Magnetic Recording Medium
Products" and having the same inventors as the present
application. In the '489 application there are disclosed deactivation
devices which employ. .   . in proximity to the deactivation device,
so

that magnetomechanical EAS markers may be reliably deactivated without
adversely affecting magnetic medium **products** to which the
markers are **affixed**.

NCL   NCLM: **340/572.100**
       NCLS: **340/572.300; 340/572.700; 340/551.000**
              ; 361/149.000

ACCESSION NUMBER: 2000:36572 USPATFULL
TITLE: Method and apparatus for reading images without need
                         for self-generated illumination source
INVENTOR(S):   Olmstead, Bryan L., Eugene, OR, United States
                         Ahten, Michael J., Eugene, OR, United States
                         Paris, Bruce E., Eugene, OR, United States
                         Acosta, Jorge L., Eugene, OR, United States
                         Ring, James W., Eugene, OR, United States
                         Huss, Paul R., Eugene, OR, United States
                         Williams, Jon P.C., Eugene, OR, United States
                         McQueen, Alexander M., Eugene, OR, United States
                         Person, Randy L., Eugene, OR, United States
PATENT ASSIGNEE(S):   Spectra-Physics Scanning Systems, Inc., Eugene, OR,
                         United States (U.S. corporation)

                              NUMBER   DATE
                         ---------------- --------
PATENT INFORMATION: US 6042012   20000328
APPLICATION INFO.:   US 1998-162350   19980928 (9)
RELATED APPLN. INFO.:   Continuation of Ser. No. US 1995-576203, filed on 21
                         Dec 1995, now patented, Pat. No. US 5814803 And a
                         continuation-in-part of Ser. No. US 1994-363258, filed
                         on 23 Dec 1994, now patented, Pat. No. US 5770847

                              NUMBER   DATE
                         ------------------ --------
PRIORITY INFORMATION: US 1995-3256   19950825 (60)
DOCUMENT TYPE: Utility
PRIMARY EXAMINER: Lee, Michael G.
LEGAL REPRESENTATIVE: Lyon & Lyon LLP
NUMBER OF CLAIMS: 21
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 155 Drawing Figure(s); 71 Drawing Page(s)
LINE COUNT: 3064
SUMM   . . . many applications. It is common, for example, to encode retail
        product identification information in a bar code format on a
     product package or a **label affixed** to a
     product package. Bar code symbols are also used on a broad range
        of retail packages for check-out-and inventory purposes. A bar. . .
NCL   NCLM: **235/462.410**
        NCLS: **235/454.000; 235/462.250; 235/462.290**
               ; 250/568.000; 359/030.000; 359/565.000

ACCESSION NUMBER: 2000:30161   USPATFULL
TITLE: Production history information apparatus and method
                           using a bar code system
INVENTOR(S):   Hong, Yu-Pyo, Kyungki-do, Korea, Republic of
                           Song, Jai-Chil, Kyungki-do, Korea, Republic of
PATENT ASSIGNEE(S):   SamSung Electronics Co., Ltd., Suwon, Korea, Republic
                           of (non-U.S. corporation)

	NUMBER	DATE	
PATENT INFORMATION:	US 6036087	20000314	
APPLICATION INFO.:	US 1997-885733	19970630	(8)

	NUMBER	DATE
PRIORITY INFORMATION:	KR 1996-25833	19960629

DOCUMENT TYPE: Utility
PRIMARY EXAMINER: Hajec, Donald
ASSISTANT EXAMINER: Sherr, Daniel H.
LEGAL REPRESENTATIVE: Bushnell, Esq., Robert E.
NUMBER OF CLAIMS: 8
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 8 Drawing Figure(s); 9 Drawing Page(s)
LINE COUNT: 702

SUMM   . . . method also includes the step of entering the identification
     data into a system control computer for each one of the
     production units by scanning the bar code of the bar code
     label attached to the **production** unit. The
     method includes a still further step of determining at each one of the
     plurality of production stations and. . .
DETD   . . . system incorporating a production history information system
in
     accordance with the present invention. An assembly process 31 includes
     preparation and **attachment** of input **labels** to
     identify individual **production** units, as well as data input
     operations arising during product assembly that include registration of
     assembly process initiation, identification of. . .
DETD   . . . relevant information about the status of production.
Production
     section 300 includes a bar code printer 130 for printing bar code
     labels to be **affixed** to individual **production**
     units as they enter the assembly process. Each **label** bears bar
     coded identification data for the **production** unit to which it
     is affixed, such as the model name of the product, model number, or
     serial number. System. . .
DETD   . . . failures they identify. The technicians employ a plurality of
     bar code scanners 120 for scanning into the computer system the
     production unit identification bar codes on the bar code
     labels attached to the units and for scanning failure
     codes from the failure code books when they identify failures.
DETD   At step S3, each bar code **label** generated at step S1 is
     attached at a predetermined location to the **production**
     unit to which it corresponds. The labelled units are then transported,
     by means of a conveyor, to production personnel responsible. . . to
     aim at the path of the units on the conveyor at the assembly stage,
     automatically scans the bar code **labels attached** at
     the predetermined location to the **production** units undergoing

assembly. **Production** data generated and entered into the
system by bar code scanning in the course of the assembly and checking
processes. .

CLM   What is claimed is:

.   .   . and printing a unit bar code label having a unit bar code
corresponding to each one of said plurality of **production**
units, said bar code **label attached** to a specific
location of said **production** unit before said

production unit is located in said production stations; a first
bar code scanner located in a production station and connected to said
system control computer, automatically scanning said unit bar code of
each unit bar code **label attached** to all

production units located in said **production** station
and applying a first production data to said system control computer; a
plurality of failure code compilations provided in. . . said
production station and connected to said system control computer,
scanning both said unit bar code of said bar code **label**

attached to a **production** unit and said failure bar
code included in said failure code compilations and applying second
production data to system control. . .

.   .   . having a unit bar code corresponding to each production unit in said
manufacturing process comprising a plurality of production stations;

attaching said unit bar code **label** corresponding to
said **production** unit to a specified location of said

production unit before said production unit enter said
production station; generating first data for each production unit and
storing said first. . . system control computer by scanning both a
failure bar code and said unit bar code of said unit bar code

label attached to said **production** unit when
said **production** failure exists in said **production**
unit.

8. The method of claim 5, wherein said first data generating step is
performed for all **production** units by scanning said bar code
of said bar code **label attached** to said specific
location of said all **production** units with a fixed scanner.

NCL   NCLM: **235/375.000**
        NCLS: **235/462.010**

ACCESSION NUMBER: 2000:20519   USPATFULL
TITLE: Quality control apparatus and method using a bar code
                         data entry system
INVENTOR(S):   Hong, Yu-Pyo, Kyungki-do, Korea, Republic of
PATENT ASSIGNEE(S):   SamSung Electronics Co., Ltd., Kyungki-do, Korea,
                         Republic of (non-U.S. corporation)

	NUMBER	DATE	
PATENT INFORMATION:	US 6027022	20000222	
APPLICATION INFO.:	US 1997-885738	19970630	(8)

	NUMBER	DATE
PRIORITY INFORMATION:	KR 1996-25832	19960629

DOCUMENT TYPE: Utility
PRIMARY EXAMINER: Hajec, Donald
ASSISTANT EXAMINER: Lee, Diane I.
LEGAL REPRESENTATIVE: Bushnell, Esq., Robert E.
NUMBER OF CLAIMS: 13
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 8 Drawing Page(s)
LINE COUNT: 752

SUMM   .   .   . method also includes the step of entering the identification
        data into a system control computer for each one of the
     production units by scanning the bar code of the bar code
     label attached to the production unit. The
        method includes a still further step of determining at each one of the
        plurality of production stations and. . .
DETD   .   .   . control system incorporating a quality control system in
        accordance with the present invention. An assembly process 31 includes
        preparation and attachment of input labels to
        identify individual production units, as well as data input
        operations arising during product assembly that include registration of
        assembly process initiation, identification of. . .
DETD   .   .   . relevant information about the status of production.
Production
        section 300 includes a bar code printer 130 for printing bar code
     labels to be affixed to individual production
        units as they enter the assembly process. Each label bears bar
        coded identification data for the production unit to which it
        is affixed, such as the model name of the product, model number, or
        serial number. System. . .
DETD   .   .   . failures they identify. The technicians employ a plurality of
        bar code scanners 120 for scanning into the computer system the
     production unit identification bar codes on the bar code
     labels attached to the units and for scanning failure
        codes from the failure code books when they identify failures.
DETD   At step S3, each bar code label generated at step S1 is
     attached at a predetermined location to the production
        unit to which it corresponds. The labelled units are then transported,
        by means of a conveyor, to production personnel responsible. . . to
        aim at the path of the units on the conveyor at the assembly stage,

automatically scans the bar code **labels attached** at
the predetermined location to the **production** unit undergoing
assembly. **Production** data generated and entered into the
system by bar code scanning in the course of the assembly and checking
processes.   .   .

CLM   What is claimed is:
 .   .   . code of said bar code label representing identification data
        including a production unit serial number corresponding to said
        production unit; **attaching** to each one of said
    production units said bar code **label** corresponding to
        said **production** unit at a specified location on said
    production unit; entering said identification data into a system
        control computer for each one of said production units by scanning
said.

     .   .
 .   .   . code of said bar code label representing identification data
        including a production unit serial number corresponding to said
        production unit; **attaching** to each one of said
    production units said bar code **label** corresponding to
        said **production** unit at a specified location on said
    production unit; entering said identification data into a system
        control computer for each one of said production units by scanning
said.

     .   .
NCL   NCLM: **235/462.010**
       NCLS: 700/109.000

ACCESSION NUMBER: 1999:82989   USPATFULL
TITLE: Computerized linens management system for hotels and
                           similar institutions
INVENTOR(S):   Robinson, Jack H., 8380 Greensboro Dr., Unit No.
5-718,

                           McLean, VA, United States

	NUMBER	DATE	
PATENT INFORMATION:	US 5926799	19990720	
APPLICATION INFO.:	US 1991-711537	19910610	(7)
DOCUMENT TYPE:	Utility		
PRIMARY EXAMINER:	Poinvil, Frantzy		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	1107		

DETD   . . . up a room, soiled linen is placed into a container, such as a
        net or plastic bag. A room number **tag** is **attached** to
        the container and, in addition to bearing the room number, may be
     color coded to identify the room itself or the intermediate
        linen storage location for that room. The room number **tag** is
        typically **attached** to the container by linen room personnel or
        it can be attached by the room attendant. The room attendant also. .

        the right hand column of the ticket in FIG. 2. A special missing item
        tag may be placed into or **affixed** to the container for each
        missing item. These missing item **tags** have the name of the
        missing item printed thereon and are also **color** coded to
        facilitate identification of the missing item. It is possible, for some
        embodiments of the invention, to eliminate the. . .

NCL   NCLM: **705/028.000**
       NCLS: **705/005.000**
NCL   NCLM: **705/028.000**
       NCLS: **705/005.000**

ACCESSION NUMBER: 1998:96952   USPATFULL
TITLE: Method and apparatus for reforming grouped items
INVENTOR(S):   Markman, Herbert L., 631 Fariston Dr., Wynnewood, PA,
                           United States   19096

	NUMBER	DATE	
PATENT INFORMATION:	US 5794213	19980811	
APPLICATION INFO.:	US 1995-469175	19950606	(8)
DOCUMENT TYPE:	Utility		
PRIMARY EXAMINER:	Hayes, Gail O.		
ASSISTANT EXAMINER:	Groutt, Phillip J.		
LEGAL REPRESENTATIVE:	Eckert Seaman Cherin & Mellott		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	926		

SUMM   . . . lot system is used to process the articles of a number of
       customers at the same time. The articles are **labelled**
       individually with numbered and/or **color** coded **tags**
       that are **attached** to articles, for example by a pin or staple,
       such that the tags are carried through the process. The numbers. . .

NCL   NCLM: **705/023.000**
       NCLS: **705/022.000; 705/028.000; 705/029.000**
NCL   NCLM: **705/023.000**
       NCLS: **705/022.000; 705/028.000; 705/029.000**

01556270   Supplier Number: 47879314   (THIS IS THE FULLTEXT)
Avery Dennison Exhibits Systems, Tags & Labels Software and Services for Product ID Compliance at 1997 Bobbin Show
News Release, pN/A
August 1, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669
TEXT:
 new Avery Dennison TH-1000CF satin permanent care labeling system, printer with infeed and security label printer highlight the exhibit PHILADELPHIA-- Three business units of Avery Dennison VIP Converted Products North America will have a combined booth at the 1997 Bobbin Show, September 23 26, Georgia World Congress Center, Atlanta. Avery Dennison Printer Systems, Avery Dennison Tag & Label Products, and Avery Dennison Worldwide Ticketing Services will exhibit printing systems, tags and labels and software for on-site or remote ticket production and distribution. Avery Dennison will also exhibit a family of RF EAS (electronic article surveillance) embedded tag & label solutions. The company's products and services will enable apparel manufacturersto comply with virtually any retailer product identification requirement. At the show, Avery Dennison will occupy Booth 1522A. Avery Dennison Printer Systems' products will include the new Avery Dennison TH-1000CF Printer/Bonder, which prints and applies display quality satin permanent care labels to garments in a single operation, saving labor and label inventory expenses; the new Avery Dennison TTX-450 with Infeed, which adds pricing information to tickets that are pre-attached t garments and preprinted with bar codes; the Avery Dennison TDI Singles Printer, which permits user's to add variable data to offset printed quality tags or cards; and the new
     Avery Dennison TTX-450 EAS radio frequency (RF) security tag printer. Also scheduled for exhibit are the Avery Dennison TTX-650 and Avery Dennison TTX-950 printers, and standalone and on-line versions of the Avery Dennison TTX-300 printer. Demonstrations of the systems will take place daily. Avery Dennison Tag & Label Products will display a broad array of tags, labels and thermal transfer ribbon products. Products will include price tickets, integrated tags and carton labels that meet the diversified needs of manufacturing, distribution and retail environments. Avery Dennison Worldwide Ticketing Services will offer to show attendees Total Program Management for private and brand name products, high quality integrated tickets and worldwide floor-ready program management. Detailed descriptions of key products appear below. Products from Avery Dennison Printer Systems and Avery Dennison Tag & Label Products will be showcased jointly during product demonstrations. Avery Dennison Printer Systems and Avery Dennison Tag a Label Products The New Avery Dennison TH-1000CF Satin Permanent Care Labeling System The new Avery Dennison TH-1000CF Electronic Printer/Bonder prints and applies attractive satin fabric permanent care labels to high quality branded apparel, including underwear, sweat suits and women's wear, in a single operation. The system enables.apparel manufacturers to readily comply with retailer demands for visually attractive permanent care The Avery Dennison TH-1000CF will print in multiple languages on the same label to meet tri-lingual needs created by recent trade agreements among the U.S., Canada and Mexico. Another key benefit: users can create labels on demand with a computerized database instead of having to rely on large inventories of preprinted labels or labor-intensive set-ups for hot stamping. The Avery Dennison TH-1000CF consists of a high-speed thermal transfer printer that produces sharply defined bar codes, human-readable copy in multiple languages, logos and graphics; adhesive-backed satin fabric labels; a heat seal applicator; and Avery Dennison product identification software. It prints and applies labels in a single operation, at a rate of 600 to 1,000 pieces per hour. The thermal printer maintains a print quality of 300 dots per inch (dpi) at speeds of 5 to 6 inches per second. The New Avery Dennison TTX-450 with Infeed Apparel manufacturers faced with retailer requirements for applying pricing information to garments late in the distribution process will find

the new Avery Dennison TTX●0 with Infeed to be of particu●r interest. The system prints required●information to tickets that are ●-attached to garments and preprinted with bar codes. In operation, the user inserts the tag into the printer's infeed. The system then automatically scans the bar code, looks up the proper pricing information and then prints price and other information on the lower part of the tag. The Avery Dennison TTX-450 printer employs direct thermal or thermal transfer near edge technology. The resulting high print quality allows users to reduce the size of label text without affecting legibility. The Avery Dennison TTX-450 with Infeed has a maximum print width of 4.19 inches, processes tag stock ranging from 1 to 4.25 inches in width and accepts both coated and non-coated media in thicknesses ranging from 6 to 12 mils. The New Avery Dennison TTX-A50 EAS Printer The new Avery Dennison TTX-450EAS prints bar codes and variable human- readable data on RF (radio frequency) electronic article surveillance (EAS) tags and labels. The system is specially designed to eliminate static--a primary cause of damage to RF EAS tags and labels printed with conventional in-house printing systems. The Avery Dennison TTX-450 EAS will print tags and labels that have embedded RF circuitry, as well as thermal transfer tags and labels that have RF circuitry on their reverse side. It has a maximum print width of 4.19 inches and processes tag or label stock ranging from 1 to 4.5 inches in width. At the Bobbin Show, Avery Dennison will demonstrate the Avery Dennison TTX-450EAS in conjunction with an automatic cutter/stacker. The Avery Dennison TDI Singles Printer The recently introduced Avery Dennison TDI Singles Printer permits users to add variable data on demand to partially preprinted offset-quality tags. The system employs direct thermal and thermal transfer technology to print text, bar codes and graphics on tags in thicknesses up to 18 mils. It is recommended for distribution centers and apparel plants specializing in women's and men's wear, sportswear, swimsuits, gloves and other products; for retail clothing stores; and for use in the production of blister cards and warranty, membership and service cards. Near-edge technology allows the Avery Dennison TDI printer to combine superior print quality with high-speed capabilities. The unit maintains a print resolution of 300 dots per inch dpi) even at a maximum speed of 10 inches per second. The printer processes single tags and multiple tag strips in lengths from 4.1 to 13.8 inches and widths from 1.2 to 6 inches. Maximum print width is 5 inches. At the Bobbin Show, Avery Dennison will demonstrate the system using Windows-based Avery Dennison Tag & Label Software, and will print brand name hang tags with variable data. Avery Dennison Tag & Label Software product advantages include advanced data management capabilities, which eliminate data duplication or rekeying, and Open Data Base Connectivity (ODBC), which allows users to access data from PCs or mainframes that have an ODBC driver. Avery Dennison TTX-650 and Avery Dennison TTX-950 Printers The new high-speed Avery Dennison TTX-650 and Avery Dennison TTX-950 tag and label printers employ direct thermal or thermal transfer near edge technology to produce bar codes and human-readable text on a wide variety of tags and labels. The high quality printers maintain a print resolution of 300 dpi even at their maximum speed of 12 inches per second. Both printers have a maximum 600-meter ribbon reserve and a built-in automatic ribbon saver that reduce the need for frequent ribbon changes. The Avery Dennison TTX-650 has a print width of 5 inches and a maximum label width of 6.1 inches. The Avery Dennison TTX-950 has a maximum print width of 6.3 inches and a maximum tag or label width of 7.3 inches. Avery Dennison Printer Systems will demonstrate the Avery Dennison TTX-650 by printing large integrated tags, and the Avery Dennison TTX-950 by printing 6 x 4 inch carton labels. Avery Dennison TTX-300 Standalone and On-Line Systems The Avery Dennison TTX-300 direct thermal/thermal transfer printer, in standalone or on-line versions produces bar codes, human-readable text and graphics on tags and labels up to 4 3 inches in width and 13.75 inches in length. The on-line version connects to a computer network or to a personal computer. The off-line version is a standalone unit equipped with a built-in microprocessor, 20-character LCD display, 1.4- megabyte floppy disk drive and standard keyboard. The Avery Dennison TTX-300 has a maximum print speed of 5 inches per second and a print resolution of nearly 200 dots per inch (dpi). Users can create labels with the printer's keyboard and display. Worldwide Ticketing Services From its Greensboro and Hong Kong host sites, and its 15 satellite production locations, Avery Dennison Worldwide Ticketing Services

supports apparel manufactu●●s having floor-ready requireme●●s around the world. The organization pr●●ces labels, tags, packaging, p●●e tickets, and case labels printed with bar codes, human-readable copy, graphics and logos for floor-ready programs. At the Bobbin Show, Worldwide Ticketing Services will feature multiple services that support its "Floor Ready, Around the World" business theme. Key services and capabilities include: -In-Country Ticket Production, which saves time and money associated with customs duties and freight. -Ticket Express Services, which include 24 - 48 hour turnaround for price tickets and other services that support just-in-time and floor- ready programs. -Service Bureau Data Management. -Total Program Management, which entails administrating, producing and supplying all necessary tickets, tags and labels for floor ready programs. Products include promotional graphic hang tags, Docket flashers, integrated waistband tickets. size strips, integrated hang tags, price tickets, woven labels, printed fabric labels, J-boards and other packaging. -EAS Embedded Tag & Label Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products Avery Dennison will exhibit a family of RF EAS (electronic article surveillance) embedded tag and label solutions that combines product protection, promotional graphics and variable price data into one easy to apply tag or label. The products eliminate costs associated with applying RF EAS devices to products separately, while reducing total operating costs for both the retailer and supplier. Because the RF EAS device is hidden within the tag or label, EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product identification costs activities. EAS embedded products are available as base rolls for secondary imprinting through Avery Dennison's new TTXEAS 450 thermal printer,or they can be delivered as preprinted products with variable data through any of Avery Dennison's Worldwide Ticketing Centers.

PUBLISHER NAME: Various
COMPANY NAMES: *Avery Dennison Corp.
EVENT NAMES: *330 (Product information); 240 (Marketing procedures); 220
    (Strategy & planning)
GEOGRAPHIC NAMES: *1USA (United States); 4EUUK (United Kingdom)
PRODUCT NAMES: *3662360   (Detection Equipment NEC); 3555000   (Printing
  Machinery); 3662594   (Radio Frequency Detector Eqp); 2700019   (Printing
  Processes NEC); 7372418   (Industry-Specific Software); 3552191   (Fabric
  Label Mfg Equip); 3573264   (Label Printers); 2399000   (Other Fabricated
  Textiles)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 33429 (Other Communications Equipment Manufacturing); 333293
    (Printing Machinery and Equipment Manufacturing); 334511 (Search,
  Detection, Navigation, Guidance, Aeronautical, and Nautical System and
  Instrument Manufacturing); 323119 (Other Commercial Printing); 51121 (
  Software Publishers); 333292 (Textile Machinery Manufacturing); 334119
  (Other Computer Peripheral Equipment Manufacturing); 314999 (All Other
  Miscellaneous Textile Product Mills)
TICKER SYMBOLS: AVY

08281691 (THIS IS THE FULLTEXT)
SBC & IBM To Sell DSL-Ready PCs - Report -
NEWSBYTES
November 17, 1999
JOURNAL CODE: FNEW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 203

SAN ANTONIO, TEXAS, U.S.A., 1999 NOV 17 (NB) - By Martin Stone, Newsbytes. SBC Communications Inc. will reportedly announce today a partnership with International Business Machines Corp. (NYSE:IBM) to jointly market IBM Aptiva personal computers already loaded with DSL modems. The move would coincide with a 13-state roll- out of digital subscriber line (DSL) technology by SBC.

According to a report in today's Wall Street Journal, the PCs will be made available next month to customers in SBC's local-phone area, where DSL technology has boosted the capacity of traditional telephone lines.

The marketing scheme will make Aptivas available for between $1,000 to $2,500 to SBC DSL subscribers, the report said.

Last week SBC teamed up with Concentric Network Corp. (NASDAQ:CNCX) to offer DSL services to businesses across the US. The deal allowed SBC to add its weight to the Concentric DSL Private Label program, and access at least 25,000 DSL connection circuits to customers outside its home region. The national program is slated for deployment before the end of December. SBC will offer its SBC/Concentric customers access to its enterprise virtual private network (EVPN) service, which provides managed access to wide area network users.

Reported by Newsbytes.com, http://www.newsbytes.com

(19991117/WIRES ONLINE, PC, BUSINESS/IBM/PHOTO)

(Online)

COMPANY NAMES: International Business Machines Corp; SBC Communications
    Inc
DESCRIPTORS: Joint Ventures; Strategy; Company News; Sales; Marketing
COUNTRY NAMES/CODES: United States of America (US)
REGIONS: Americas; North America; Pacific Rim
PROVINCE/STATE: Texas
SIC CODES/DESCRIPTIONS: 3571 (Electronic Computers); 3661 (Telephone &
    Telegraph Apparatus)
NAICS CODES/DESCRIPTIONS: 334111 (Electronic Computer Mfg); 33421
    (Telephone Apparatus Mfg)

ACCESSION NUMBER: 1999:127731 USPATFULL
TITLE: Method and apparatus for an interactive on line
catalog
                         system for facilitating international, cross-border
                         transactions
INVENTOR(S):   Westrope, Robert John, Toronto, Canada
                         Martin, Bruce Edward, Mississauga, Canada
                         Lyons, John Bernard, Richmond Hills, Canada
PATENT ASSIGNEE(S):   Hardware Street, Inc., Reno, NV, United States (U.S.
                         corporation)

                              NUMBER   KIND   DATE
                         ---------------- ------ --------
PATENT INFORMATION: US 5968110   19991019
APPLICATION INFO.:   US 1997-936245   19970924 (8)
RELATED APPLN. INFO.:   Continuation of Ser. No. US 1995-439595, filed on 12
                         May 1995, now patented, Pat. No. US 5721832
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Horabik, Michael
ASSISTANT EXAMINER: Wong, Albert K
LEGAL REPRESENTATIVE: Fish, Paul W.Rader, Fishman & Grauer
NUMBER OF CLAIMS: 13
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 8 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 716
SUMM   . . .   reports several U.S. companies are taking tentative steps to
        replace or supplement printed catalog materials with an electronic or
        computerized **catalog**. For example, a number of U.S. companies
        are reported to be test **marketing** a **CD-Rom**
        disc which includes digital **catalog** data for a number of
        popular U.S. retailers' **catalogs**. Onscreen **catalog**
        displays are beginning to appear in retail stores as an electronic
        variation of the free-standing catalog kiosk or catalog department.. .

NCL   NCLM: **705/027.000**
        NCLS: 238/381.000; 345/719.000
NCL   NCLM: **705/027.000**
        NCLS: 238/381.000; 345/719.000

ACCESSION NUMBER: 1999:122033 USPATFULL
TITLE: Inventory system using articles with RFID tags
INVENTOR(S):   Bowers, John H., Clarksburg, NJ, United States
                         Clare, Thomas J., Media, PA, United States
PATENT ASSIGNEE(S):   Checkpoint Systems, Inc., Thorofare, NJ, United States
                         (U.S. corporation)

                              NUMBER   KIND   DATE
                         ---------------- ------ --------
PATENT INFORMATION: US 5963134   19991005
APPLICATION INFO.:   US 1997-899438   19970724 (8)
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Lee, Benjamin C.
LEGAL REPRESENTATIVE: Akin, Gump, Strauss, Hauer & Feld, L.L.P.
NUMBER OF CLAIMS: 22·

Set	Items	Description
S1	11708	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP? OR IDENTIF?
S2	39253	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	132898	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	265119	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-BOX OR BROWSER? OR PLUG()IN
S5	50698	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	7076	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-CROCHIP ? ? OR MICRO()CHIP?
S7	48602	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S8	158013	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	52328	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	173	S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11	5903	S7 AND S8 AND S9
S12	3	S10 AND S11
S13	11708	(S3 OR S4 OR S5 OR S6) AND S2(3N)(REGISTER? OR WARRANT?)(3-N)(NUMBER? OR NUMERIC? OR NUMERAL) OR S1
S14	180	S13 AND S11
S15	82	S13(10N)S11
S16	79	RD S15 (unique items)
S17	71	S16 NOT (ROBOT? OR HAZARD? OR ARMS OR SHAWLS OR TELEPHONE - OR COCAINE OR DRUGS OR HEALTH OR SOCIAL OR WATER)
S18	55	S17 NOT (CALENDAR? OR ORGANIZ? OR SCHEDULE? OR PRINTER?)
S19	51	S18 NOT (BANK? OR BIOMETRIC?)
S20	3	S19 AND ADVERTIS?
S21	19	S10 AND S8 AND S9
S22	16	S21 NOT (S20 OR S12)
S23	16	RD S22 (unique items)

00435260   96SM09-011
   **Money well spent -- Before you buy another office essential, read this
entrepreneurial poll**
   Stern, Linda
   Small Business Computing , September 1, 1996 , v14 n9 p83-85, 3 Page(s)
   ISSN: 0899-7373

   Presents a **buyers** ' guide to ``smart money choices'' for the home
office. Features information on bargain **products** , supplies and services
that were found to be favorites among a number of **users** surveyed.
Categories include: fax **software** and modem, **contact** management and
calendar **software** , an extra phone line for data, computer checks, a
comfortable headset, removable disk **labels** , professional and business
 associations   , fax/voice/data modem, accountants who specialize in your
field, phone company voice mail reliable...

... picks. Includes a sideb ``Don't Dump Your Dollars on These,'' which
warns against the **purchase** of some **products** that may be tempting but
that don't live up to expectations. (kgh)
   Descriptors: Home Office; Office Automation; Purchasing; Business;
Vendor Guide; Survey

00101047   DOCUMENT TYPE: Review

PRODUCT NAMES: OLAP (835188)

TITLE: Dimensional Modeling: An Analytical Approach
AUTHOR: Thomsen, Erik
SOURCE: Database Programming & Design,   v10 n3 p29(6) Mar 1997
ISSN: 0895-4518
HOMEPAGE: http://www.dbpd.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Online analytical processing (OLAP) should not be thought of as separate
from other analytical **applications** , because OLAP should provide the
foundational data structuring (dimensional structuring) required for
analysis. OLAP should enhance extant analytical **applications** , and this
can be achieved when analytical considerations such as type, variable,
ordering, and independence...

...resident, data set independent dimensions act as the substructural
universality between identifiers and variables. Therefore, **users** can work
with identifier dimensions and variable dimensions. Identifier dimensions
and variable dimensions are defined in terms of objective criteria, and
various ordering properties are **identified** that can be **assigned** to
dimensions, including nominal and cardinal. They are inherited by
identifiers and variables. Some analyses are described that **users** can do
on each type, and the process of analysis is shown to change the ordering
or quantity of **embedded** information in data. **Identifier** and variable
dimensions are **linked** to the analytical ideas of independence and
dependence as evidenced, for example, in algebra and...

COMPANY NAME: **Vendor** Independent...

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00090069   DOCUMENT TYPE: Review

PRODUCT NAMES: Mosaic 3.0   **(835234)**

TITLE: NCSA cranks out update for Mosaic
AUTHOR: Staten, James
SOURCE: MacWEEK,   v10 n15 p24(2) Apr 15, 1996
ISSN: 0892-8118
HOMEPAGE: http://www.macweek.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990530

The National Center for Supercomputing **Applications** (NCSA) at the
University of Illinois, the birthplace of Mosaic, a World Wide Web **browser**
, recently released a new version, NCSA Mosaic 3.0. It supports **link**
tags, allowing Web site designers to embed site navigation controls into
HyperText Markup Language (HTML) documents. Web pages using **link**   **tags**
can **incorporate** various icons that jump to the home page, to the first,
next, or last document...

...series, or to an index. HTML tags for tables and Netscape
Communications' frames are included. **Users** can add borders and captions
to images, and can establish page elements' dimensions. Performance
improvements...

...Open Transport. HyperText Transport Protocol (HTTP) Keep Alive, a server
feature that keeps a server **connection** while retrieving more than one
file, is also supported.

COMPANY NAME: **Vendor** Independent...
DESCRIPTORS: Internet Utilities; Public Networks; Computer Conferencing;
    Front Ends; **User** Interfaces; HTML; Internet **Browsers**

20/3,K/1   (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00552932   99EA11-004
  Decrease your risk of legal liability -- Create contracts for doing safe business on the Web
    Jones, Lydia A
    e-Business Advisor , November 1, 1999 , v17 n10 p20-21, 2 Page(s)
    ISSN: 1098-8912

    ...enhance Web presence. Notes that business relationships with software vendors and developers, Web developers, online **advertisers** , and users are viewed by the law as contractual. Recommends written agreements for all businesses...

    ... on risk allocation, liability limitation, and remedies. Mentions that new legal claims are related to **linking** , framing, meta **tags** , key words, and **consumer** privacy. Includes one sidebar. (amg)

20/3,K/2   (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00104547   DOCUMENT TYPE: Review

PRODUCT NAMES: MetaTag Builder (675202); e-centives (675211); MyPoints Universal Rewards Currancy (675237); IncentiveWare (675229)

TITLE: Online promotions to keep rising
AUTHOR: Nelson, Matthew
SOURCE: InfoWorld,   v20 n1 p47(1) Jan 5, 1998
ISSN: 0199-6649
HOMEPAGE: http://www.infoworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000417

...free service that helps World Wide Web site builders add metatags to their sites. These **tags** are recognized by many search engine crawlers. Netscape is **linking** its search engine to WebPromote's tool page. Other Internet marketing companies are offering corporate...

DESCRIPTORS: Internet Marketing; Public Networks; **Advertising** ; Software
    Marketing

20/3,K/3   (Item 2 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00099971   DOCUMENT TYPE: Review

PRODUCT NAMES: Company - Cisco Systems Inc (850187)

TITLE: Cisco's $1 Billion Web Site
AUTHOR: Frook, John Evan
SOURCE: Communications Week,   v641 p1(2) Dec 9, 1996
ISSN: 0746-8121

RECORD TYPE: Review
REVIEW TYPE: Company

...products through CCO. The site can be used to buy and configure routers with price **tags** in the six-figure range, and **customers** say it is more efficient and precise than standard sales methods. For example, when Cellular...

DESCRIPTORS: Internetworking Software; Communications Interfaces; Software Marketing; Internet Marketing; LANs; **Advertising** ; Computer Equipment; Network Software

23/3,K/1   (Item 1 from file: 233)

00552936   99EA11-008
  **e-Business   advisor   tips: server-side wallet technology; Microsoft free
add-on; improve Web traffic flow; make money from associate...**
    Whipple, Larry C
    e-Business Advisor , November 1, 1999 , v17 n10 p42-45, 3 Page(s)
    ISSN: 1098-8912

    ... from Microsoft; how to improve Web traffic flow; and how to make
money from associate **programs** . Notes that the Microsoft Wallet is a
client-side secured data store where **users** can put sensitive data for
later use on any site enabled for it. Says Microsoft...

  ... use reciprocal links, commercially available promotion services, or
visit newsgroups on the UseNet. Explains how **associate   programs**
 identify surfers who come from a site to make a **purchase** . Says that
associate **programs** are created by various **vendors** who will pay the
originating site a ``finder's fee'' if someone comes from the...

23/3,K/2   (Item 2 from file: 233)

00547344   99SY09-001
  **Security   requirements,   risks and recommendations for small enterprise
and home-office environments**
    Spinellis, D; Kokolakis, S; Gritzalis, S
    Information Management & Computer Security , September 1, 1999 , v7 n3/4
p121-128, 8 Page(s)
    ISSN: 0968-5227

    ... analyses performed on a typical small enterprise and a home office.
Explains that risk analysis **identifies** risks **associated** with
availability, confidentiality, and integrity requirements. Remarks that
small environments share weaknesses and security needs...

  ... used. Explains that risk management strategies include reduction,
transfer, and acceptance, and may involve system **software   vendors** ,
network service providers, third parties, and **users** . Includes three
diagrams, three tables, and a list of references. (amg)

23/3,K/3   (Item 3 from file: 233)

00523005   99IW01-308
    Vendors plan chip-level security systems
    Nelson, Matthew; Niccolai, James
    InfoWorld , January 25, 1999 , v21 n4 p8, 1 Page(s)
    ISSN: 0199-6649
    Company Name: Hewlett Packard; Wave Systems; Intel Corp.
    URL: http://www.hp.com http://www.wave.com http://www.intel.com

    Vendors plan chip-level security systems
    Reports that hardware **vendors** , including Intel, Hewlett-Packard, and
Wave Systems, are getting serious about **chip** -level security. Says that
Intel plans to **embed** a personal **identification** number and a
random-number generator in all future Pentium III processors. Explains that
 chip -based identification numbers provide an additional layer of
authentication. Adds that if an individual steals...

  ...authenticate the processor beyond a reasonable doubt, but indicates that

it can used against a u██r if it falls into the wrong h██s. Points ou
that **users** can disable█the identification number th██gh a feature
located in the PCs operating system **software** . Adds that when sold, it
will have the serial number switched on by default. (sps)
   Descriptors: Microprocessor; Security; Information Technology;
Hardware; Privacy; Pentium; **Consumer** Information

23/3,K/4   (Item 4 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00483132   98PM01-018
   Sell anything on the Web
   Gerding, David
   PC/Computing , January 1, 1998 , v11 n1 p122, 1 Page(s)
   ISSN: 0899-1847
   Company Name: Vision Factory, The
   Product Name: Cat@log 2.0

   ... review (three of five stars) of Cat@log 2.0 ($4,995), an electronic
commerce **program** from The Vision Factory (888). The **program** includes
four major components. The Builder module is used to build Web content with
a Web page editing tool. It **inserts** Cat@log-specific **tags** like a
database component which retrieves information from a **product** database
for display. It works with any ODBC-compatible database as well as Sybase,
Oracle...

   ... a remote update feature and other new tools allow creating a custom
storefront for each **customer** . The External **Program** component can call
external processes to further customize a site. The **program** is sold
through a confusing pricing strategy, as there are several modules that the
vendor sells separately. Includes two screen displays. (djd)

23/3,K/5   (Item 5 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00384344   95PW05-066
   The hidden cost of tech support -- When your software **lets you down,
who should you call and how much will you pay?**
   Wood, Christina
   PC World , May 1, 1995 , v13 n5 p142-156, 11 Page(s)
   ISSN: 0737-8939

   The hidden cost of tech support -- When your software **lets you down,
who should you call and how much will you pay?**
   Presents a discussion of **software** technical support, which in past
years was free but now is becoming increasingly an expense item associated
with **software** . In the past year **software** **vendors** have introduced 900
phone lines, credit cards, annual plans, and customized service offerings
for heavy **users** . A table summarizes the grades given to tech support from
Lotus, Microsoft, and WordPerfect. A sidebar examines various support
options. A table summarizes the support policies of 10 major **software**
 vendors . sidebar by Daniel Tynan examines third-party support available
from five different **vendors** . Another sidebar examines support policies of
PC makers with regard to the **software** that they sell with their systems.
Concludes that **consumers** will see more support options available, but
most will have a price **tag** **attached** . Seems that free tech support is
rapidly becoming a thing of the past. Includes five...
   Descriptors: **Customer** Support; **Software** ; Help Desk; **Consumer**
   Information

23/3,K/6   (Item 6 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00318893   93PW07-019
  Office design made easy for the CAD-phobic
  Wood, Christina
  PC World , July 1, 1993 , v11 n7 p86, 1 Page(s)
  ISSN: 0737-8939
  Company Name: Designware
  Product Name: 3-D Office

    Presents a favorable review of 3-D Office ($129.95), an office design
  program from Designware (617). The **program** allows **users** to fill
  scalable cubes with furniture and office equipment. The furniture is also
  scalable but its shape cannot be altered. Over 350 objects are provided in
  the **program** and the **vendor** plans to offer additional libraries of
  objects. Using drag and drop techniques, **users** can easily build walls,
  windows, and other basic office elements. It allows specifying the level
  ...

  ... transparency for doors and windows but does not support textures. Once
  the office completed, the **program** can then render it and provide a
  virtual walk-through so that the designer can see how it will look. T
  program allows **attaching** **labels** to objects listing price,
  manufacturer, and other information which can be exported to a spreadsheet
  ...
    Descriptors: Computer Aided Design; **Software** Review

  23/3,K/7   **(Item 7 from file: 233)**
  DIALOG(R)File 233:Internet & Personal Comp. Abs.
  (c) 2000 Info. Today Inc. All rts. reserv.

00224922   90PK09-250
  Coming bar-code standard to make PC retail as easy as ABCD
  Eskow, Dennis
  PC WEEK , September 17, 1990 , v7 n37 p157, 1 Pages
  ISSN: 0740-1604

    ... adoption of bar-code standards. Says that bar-coding cab ease the
  flow of microcomputer **products** from **vendors** down to the **users** .
  Includes one table/illustration. (asl)
     Descriptors: **Bar**   **Codes** ; Standards; **Associations** ; Retailing;
   Strategy

  23/3,K/8   **(Item 1 from file: 256)**
  DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
  (c)2000 Info.Sources Inc. All rts. reserv.

00121265   DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Watermarking (840793)

TITLE: Digital Copyright: Protecting Your Images in a Digital World
AUTHOR: Eagleson, Michael
SOURCE: Photo Electronic Imaging,   v42 n10 p36(6) Oct 1999
ISSN: 0146-0153
HOMEPAGE: http://www.peimag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000330

...Internet is subject to copyright laws just like any other medium of
distribution. Digital watermarking **software** uses an invisible watermark

that can be detected with ●ropriate **software** , and most ●he systems
work by transmitting the h●den information as `noise' in th● image. One of
the deficiencies of this technology is that the offender's **software** has
to be able to detect the watermark in order to warn him, and another
deficiency is that there are ways for intentional offenders to get around .
the watermark. Watermarking **applications** include Digimarc, which adds
signatures to image files and has a tool called the MarcSpider that
searches the Internet looking for images that contain a **user** 's watermark.
Alpha Tec's EIKONA invisibly **embeds** a personal **identification** number
(PIN) into an image. **Applications** that will protect images on the World
Wide Web include Copysight from Intellectual Protocols, which...

COMPANY NAME: **Vendor** Independent...

 23/3,K/9 **(Item 2 from file: 256)**
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00109705 DOCUMENT TYPE: Review

PRODUCT NAMES: Yahoo! **(584622); HotBot** **(640727); Argus Clearinghouse
(717576); WWW Virtual Library** **(839604); Dialog Web** **(650692)**

TITLE: Head-to-Head on Snowboards
AUTHOR: Bates, Mary Ellen
SOURCE: Online Magazine, v22 n4 p44(2) Jul/Aug 1998
ISSN: 0146-5422
HOMEPAGE: http://www.onlineinc.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000330

...Internet search, first with Yahoo!. Yahoo! had a snowboarding section
under Coverage of the Winter **Games** , and the results list had links to
several other sites, and headlines for newswire stories...
...feature of being able to jump directly from the Internet to DIALOG Web
with a **browser** , without having to launch a separate package. A simple
search on the MARKETFULL feature revealed...

...reports. After moving to full-text business files, more useful hits were
revealed. Two snowboarding **associations** were **identified** , along with
some information about controversies in how they handle promotion and
sponsorship. More useful...

...was found from the traditional online services. However, to get a feel
for what potential **customers** are thinking, the Web was most useful
because of the ability to actually see the...

...COMPANY NAME: 651141); **Vendor** Independent...

 23/3,K/10 **(Item 3 from file: 256)**
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00108909 DOCUMENT TYPE: Review

PRODUCT NAMES: Poet Server **(703401); XML Developer's Kit** **(703371); XML
(837709)**

TITLE: XML Takes the Field: HTML Is Dead. XML Is King. Long Live HTML!
AUTHOR: King, Nelson
SOURCE: DBMS, v11 n5 p75(3) May 1998

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Poet Server from POET **Software** and XML Development Environment from DataChannel are part of a market of XML **products** that stands to become fiercely competitive. DataChannel's XML Development Environment includes an XML parser, viewer, and server. POET **Software** 's Poet Server is an object database manager (ODBMS) that is being tailored to serve...

...the structural components of a document with tags. The tags in XML can include other **tags** in a hierarchical **associative** structure. The nesting of tags within tags when using stylesheets and scripts is what makes...

...and useful. For example, a mail tag can include a script to act upon an **associated** mailto **tag** . **Tags** can also be created by the **user** . These **user** -created tags are called document type definitions (DTDs). An **application** can use DTD to validate its own tags and to learn what the tags of other **applications** mean. XML occupies an ideal place between HTML and SGML, neither too light nor too...

COMPANY NAME: POET **Software** Corp...

...635774); **Vendor** Independent...
DESCRIPTORS: XML; Electronic Publishing; Page Composition; Database Management; Standards; **Program** Development Aids

23/3,K/11   (Item 4 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00105538   DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Channel Definition Format (680567); Dynamic HTML (838501); Microsoft ActiveX (617041)

TITLE: When push comes to shove
AUTHOR: Martin, Jason
SOURCE: INFOWORLD CANADA,   v22 n9 p18(2) Sep 1997
ISSN: 1187-7081

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19980830

...Microsoft ActiveX and Dynamic HTML are technologies described as Microsoft's strategy for making its **products** the basis for Internet push standards. With push, **users** subscribe to sites with channels, and parts of the sites are uploaded to the **users** ' **browsers** and desktops according to a preset schedule. **Users** can obtain a summary of a site or can download selected links from a World...

...page can run in a small window on the desktop, or in Webtop for Communicator **users** . The Web page can also have active features, ActiveX controls, interactivity, or Java. CDF uses the CHANNEL **tag** to **embed** a small control in a Web page that denotes scheduling, location, graphics, summary data, and so on. Internet Explorer (IE) is the only CDF-ready **browser** and lists a collection of subscribed channels with downloading times, summary information, and other items...

DESCRIPTORS: Push Technology; **Software** Marketing; XML; Java;
    Communications Standards; Internet Utilities; Public Networks; ActiveX

23/3,K/12   (Item 5 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00099758   DOCUMENT TYPE: Review

PRODUCT NAMES: Java   (573744)

TITLE: Java Security and Type Safety
AUTHOR: McGraw, Gary Felten, Edward
SOURCE: Byte,   v22 n1 p63(2) Jan 1997
ISSN: 0360-5280
HOMEPAGE: http://www.byte.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

...code from a remote computer, which provides new functions with little
assistance from the end **user** . However, Java's flexibility can leave a
computer open to attack by hackers. The security...

...limit file system and network access, and limit access to the internal
workings of the **browser** . The Byte-Code Verifier checks Java source code
programs after compilation and conversion to platform-neutral Java byte
code. The Applet Class Loader is usually proved by a **browser   vendor** ; it
loads all applets and the classes they reference. It receives binary data
and instantiates...

...which an applet can use visible interfaces. The triad ensures type
safety, so that a **program** can only do particular operations on specific
objects. This is accomplished with an **associated** class **tag** , and the
lack of generic operands in Java op codes makes static type checking (where
the Java system looks at a **program** before it runs and determines the
results of the tag-checking operations) easier to accomplish.

23/3,K/13   (Item 6 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00072304   DOCUMENT TYPE: Review

PRODUCT NAMES: PkMS   (486931); PBCatalog   (539147)

TITLE: FYI
AUTHOR: Staff
SOURCE: CIO,   v7 n20 p84(1) Sep 1, 1994
ISSN: 0894-9301
HOMEPAGE: http://www.cio.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20000417

Many companies are feeling the need to improve **customer** service. A new
distribution.management system is enabling **suppliers** to comply with

retailers' shipping requirements, to reduce the amount of time it takes to
get **merchandise** to retailers. The system is customized to meet individual
needs, and consists of Dennison hardware and **labels** , along with Manhattan
 Associates ' PkMS **software** . The **software** tracks orders in the
warehouse, and prioritizes shipping based on retailer, date, and **product** .
It also creates advance shipping notices, which are electronically sent to
the retailers. MediaShare has announced its PBCatalog **product** , which
automates the process of creating multimedia catalogs. The PBCatalogs are
tailored to individual **customers** . Information is stored in an
object-oriented database, so **customers** can change the appearance of the
catalog easily. **Users** can easily store their **product** data in the
database, and update it periodically.

DESCRIPTORS: **Customer** Service; Wholesalers; Distributors; Distribution
    Management; Warehouse Management; Catalog Orders

 23/3,K/14   (Item 7 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00040996   DOCUMENT TYPE: Review

PRODUCT NAMES: Network Management   (830216)

TITLE: Smart Hubs: A Guide to Applications **and Capabilities**
AUTHOR: Skorupa, Joseph S.
SOURCE: Telecommunications,   v26 n9 p44(3) Sep 1992
ISSN: 0278-4831
HOMEPAGE: http://www.telecoms-mag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990530

TITLE: Smart Hubs: A Guide to Applications **and Capabilities**

Smart Hubs are evolving to meet increasingly sophisticated **user**
requirements. Second generation hubs, which were developed in the 1980s,
use a separate management station...
...and comprehensive network management. The advantages of third generation
hubs include the ability to quickly **identify** and isolate problems,
incorporate per-port switching capabilities that automate network
configuration, and the use of object-oriented technology...

COMPANY NAME: **Vendor** Independent...
DESCRIPTORS: Network Management; Network Administration Tools; Network
    Software ; LANs; Communications Interfaces; Fault Tolerance; System
    Monitoring

 23/3,K/15   (Item 8 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2000 Info.Sources Inc. All rts. reserv.

00034690   DOCUMENT TYPE: Review

PRODUCT NAMES: Bar Coding (830208) ; EDI   (830052)

TITLE: Tracking 100 Million Pieces of Freight
AUTHOR: Green, Jill
SOURCE: ID Systems,   v12 n5 p58(3) May 1992
ISSN: 0892-676X
HOMEPAGE: http://www.idsystems.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 19990830

Distribution services limited (dsl), a worldwide freight consolidator,
gives **customers** up-to-date information on the order and shipping status
of **goods** with an electronic data interchange (EDI) system. Two bar-coded
labels with pertinent information about shipments are key ingredients of
the system: one **label** is **attached** to freight destined for a dsl freight
station; the other helps guide the **goods** to the final destination. The
labels are **attached** to cartons, allowing shipments to be monitored and
inventory records to be maintained automatically. Benefits of the system
include better inventory control, quick clearance through customs, and
better-satisfied **customers** . System requirements include a Printronix
P9212 printer.

COMPANY NAME: **Vendor** Independent...

23/3,K/16   **(Item 1 from file: 278)**
DIALOG(R)File 278:Microcomputer Software Guide
(c) 2000 Reed Elsevier Inc. All rts. reserv.

   0009024
   0009024XX   STATUS: ACTIVE ENTRY
 TITLE: ESP Office & Time Management
   VERSION: 3.0
   PUBLISHER: C O R G R O U P Computer Operations Resource Group; CORGROUP

(FILE 'HOME' ENTERED AT 14:42:30 ON 04 DEC 2001)

          FILE 'USPATFULL' ENTERED AT 14:43:13 ON 04 DEC 2001
L1   1716 SEA (CD-ROM? OR CD? OR FLOPPY DISK? OR DVD? OR
VIDEO?)(13A)(LAB
                  EL? OR TAG? OR MARK?)(16A)(PRODUCT? OR ITEM?)
L2   54 SEA (CD-ROM? OR CD? OR FLOPPY DISK? OR DVD? OR
VIDEO?)(13A)(LAB
                  EL? OR TAG? OR MARK?)/TI
L3   16 SEA (CD-ROM? OR CD? OR FLOPPY DISK?)(13A)(LABEL? OR TAG? OR
                  MARK?)/TI
L4   1 SEA L3 AND (705/! OR 705/!!)/NCL
                  D L4 1KWIC, NCL
                  D
L3 1 KWIC, NCL
                  D
L3 1 ABS, KWIC, NCL
L5   1 SEA (CD-ROM? OR CD? OR FLOPPY DISK?)(13A)(LABEL? OR TAG? OR
                  MARK?)(16A)(PRODUCT? OR ITEM?)/TI
                  D L5 TI, KWIC, NCL
L6   1410 SEA (CD-ROM? OR CD? OR FLOPPY DISK?)(13A)(LABEL? OR TAG? OR
                  MARK?)(16A)(PRODUCT? OR ITEM?)
L7   32 SEA L6 AND (705/! OR 705/!! OR 340/! OR 340/!! OR
340/!!!)/NCL

                  D
L7 1 KWIC, NCL
L8   1453 SEA (CD-ROM? OR CD? OR FLOPPY DISK?)(13A)(LABEL? OR TAG? OR
                  MARK?)(16A)(PRODUCT? OR ITEM? OR CATALOG?)
L9   35 SEA L8 AND (705/! OR 705/!! OR 340/! OR 340/!! OR
340/!!!)/NCL

                  D
L8 1 KWIC, NCL
                  D L8 2-5 KWIC, NCL
                  D L8 6-11 KWIC, NCL
                  D L8 12-15 KWIC, NCL
                  D L8 16-19 TI, KWIC, NCL
                  D
L8 17 IBIB, ABS
                  D L8 20-22 KWIC, NCL
                  D L8 23-25 KWIC, NCL
                  D L8 26-29 KWIC, NCL
                  D L8 30-33 KWIC, NCL
                  D L8 34-35 KWIC, NCL
                  D L9 1-3 KWIC, NCL
                  D
L9 1 KWIC, NCL
                  D
L9 2 KWIC, NCL
                  D
L9 2 IBIB, ABS
                  D
L9 3 IBIB, ABS
                  D
L9 3 IBIB, NCL
                  D
L9 3 KWIC, NCL
                  D L9 4-5 KWIC, NCL

```
                           D L9 6-8 KWIC, NCL
                           D
L9 6 KWIC, NCL
                           D
L9 7 KWIC, NCL
                           D
L9 7 IBIB
                           D
L9 8 KWIC
                           D
L9 8 ABS
                           D
L9 10 KWIC, NCL
                           D
L9 10 IBIB, KWIC, NCL
                           D
L9 11 IBIB, KWIC, NCL
                           D L9 12-13 KWIC, NCL
                           D L9 12-13 IBIB, KWIC, NCL
                           D L9 14-15 KWIC, NCL
                           D
L9 14 ABS
                           D L9 16-17 KWIC, NCL
                           D
L9 16 KWIC, NCL
                           D
L9 16 ABS
                           D
L9 17 KWIC, NCL
                           D L9 18-20 KWIC, NCL
                           D L9 18-19 IBIB,  KWIC, NCL
                           D L9 21-23 KWIC, NCL
                           D L9 24-26 KWIC, NCL
                           D L9 27-29 KWIC, NCL
                           D
L9 27 IBIB, ABS
                           D
L9 28 IBIB, ABS
                           D
L9 29 IBIB, ABS
                           D L9 30-32 KWIC, NCL
```

06/29/09

L1   1330 SEA (LABEL? OR TAG? OR TAB? OR MARK? OR STICKER?)(11A)(AFFIX?
                 OR ATTACH?)(11A)(PRODUCT?)
L2   9 SEA
(COMPUTER?)(5A)(READABLE?)(11A)(MEDIUM?)(13A)(PRODUCT?)(11A
)(LABEL? OR TAG? OR TAB? OR MARK? OR STICKER?)
L3   0 SEA L1 (2P) L2
               D
L2 1 KWIC, NCL
L4   6 SEA
(COMPUTER?)(5A)(READABLE?)(11A)(MEDIUM?)(13A)(PRODUCT?)(11A   reviewed all
)(LABEL? OR TAG? OR TAB? OR STICKER?)
               D
L4 1 KWIC, NCL
L5   1 SEA
(COMPUTER?)(5A)(READABLE?)(11A)(MEDIUM?)(13A)(PRODUCT?)(11A   Considered
)(LABEL? OR TAG? OR TAB OR STICKER?)
               D
L5 1 KWIC, NCL
               D
L5 1 ABS
               D
L5 1 CLM
               D
L6   33 SEA (COMPUTER?)(5A)(READABLE?)(11A)(MEDIUM?)(23A)(LABEL? OR
                 TAG? OR TAB OR STICKER?)   reviewed all
               D
L6 1 KWIC, NCL
L7   4 S (COMPUTER?)(5A)(READABLE?)(11A)(MEDIUM?)(23A)(LABEL? OR
TAG?
               D   reviewed all
L7 1 KWIC, NCL
               D
L7 1 IBIB, KWIC
               D
L7 2 IBIB, NCL
               D
L7 3 IBIB, NCL
               D
L7 4 IBIB, NCL
               D
L7 4 CLM
L8   164 SEA L1 AND (705/! OR 705/!! OR 340/!!!! OR 340/!!! OR 369/!!!
                 OR 235/!!!)/NCL
               D   √ Scanned titles
L8 1 KWIC, NCL
               D
L8 2 KWIC, NCL
               D
L8 3 KWIC, NCL
               D
L8 3 IBIB, KWIC
               D
L8 4 IBIB, KWIC
               D
L8 5 IBIB, KWIC
               D
L8 6 IBIB, KWIC
               D
L8 7 IBIB, KWIC
               D

```
L8  8 IBIB, KWIC
                D
L8  9 IBIB, KWIC
                D
L8  9 ABS
                D
L8  9 CLM
                D
L8 10 IBIB, KWIC
                D
L8 19 IBIB, KWIC
                D
L8 29 IBIB, KWIC
                D
L8 39 IBIB, KWIC
                D
L8 39 ABS
                D
L8 49 IBIB, KWIC
                D
L8 51 IBIB, KWIC
                D
L8 57 IBIB, KWIC
                D
L8 67 IBIB, KWIC
                D
L8 70 IBIB, KWIC
                D
L8 78 IBIB, KWIC
                D
L8 81 IBIB, KWIC
```

FILE HOME

Set	Items	Description
S1	509779	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP? OR IDENTIF?
S2	955992	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	799152	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	1786138	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-BOX OR BROWSER? OR PLUG()IN
S5	625116	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	757558	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-CROCHIP ? ? OR MICRO()CHIP?
S7	567788	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S8	338601	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	46005	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	2455	S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11	1547	S7 AND S8 AND S9
S12	2	S10 AND S11
S13	509792	(S3 OR S4 OR S5 OR S6) AND S2(3N)(REGISTER? OR WARRANT?)(3-N)(NUMBER? OR NUMERIC? OR NUMERAL) OR S1
S14	105	S13 AND S11
S15	43	S13(10N)S11
S16	41	RD S15 (unique items)
S17	28	S16 NOT (ROBOT? OR HAZARD? OR ARMS OR SHAWLS OR TELEPHONE - OR COCAINE OR DRUGS OR HEALTH OR SOCIAL OR WATER)

5269941   INSPEC Abstract Number: C9607-7180-001
  Title: **Electronic tagging and integrated** product **intelligence**
  Author(s): Swerdlow, M.; Weeks, B.
  Author Affiliation: Centre for Exploitation of Sci. & Technol., London,
UK
  Journal: Proceedings of the SPIE - The International Society for Optical
Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA)
vol.2659   p.120-5
  Publisher: SPIE-Int. Soc. Opt. Eng,
  Publication Date: 1996 Country of Publication: USA
  CODEN: PSISDG ISSN: 0277-786X
  SICI: 0277-786X(1996)2659L.120:ETIP;1-X
  Material Identity Number: C574-96073
  U.S. Copyright Clearance Center Code: 0 8194 2033 6/96/$6.00
  Conference Title: Optical Security and Counterfeit Deterrence Techniques
  Conference Sponsor: SPIE; Soc. Imaging Sci. & Technol
  Conference Date: 1-2 Feb. 1996   Conference Location: San Jose, CA, USA
  Language: English

  Title: **Electronic tagging and integrated** product **intelligence**
  ...Abstract: of `intelligent`, electronic data bearing tags is set to
revolutionise the way industrial and retail **products** are identified and
tracked throughout their life cycles. The dominant system for unique
identification today...

... bar code, which is based on printed symbology and regulated by the
international Article Numbering **Association** . **Bar** **codes** provide **users**
 with significant operational advantages and generate considerable added
value to packaging companies, **product** manufacturers, distributors and
retailers, across supply chains in many different sectors, from retailing,
to baggage...

... aircraft. Electronic tags offer the potential to: record and store more
complex data about the **product** or any modifications which occur during
its life cycle: access (and up-date) stored data in real time in a way
which does not involve **contact** with the **product** or article; overcome
the limitations imposed by systems which rely on line-of-sight access...

... processes, but also to revolutionise the way they do business. This
paper will review the **applications** and business opportunities for
electronic tags and outline CEST`s strategy for achieving an `open`
standard which will ensure that tags from different **vendors** can co-exist
on an international basis.
    ...Identifiers: **product** intelligence...

...integrated **product** intelligence

01393593 ORDER NO: AAD95-04302
**INFLUENCES OF INTERORGANIZATIONAL INFORMATION SYSTEM TECHNOLOGIES ON
BUSINESS RELATIONSHIPS: WOOD** PRODUCTS SELLERS **AND HOME CENTER** BUYERS
(COMMUNICATION TECHNOLOGY)
  Author: VLOSKY, RICHARD PAUL
  Degree: PH.D.
  Year: 1994
  Corporate Source/Institution: THE PENNSYLVANIA STATE UNIVERSITY (0176)
  Source: VOLUME 55/09-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 2913. 281 PAGES

INFLUENCES OF INTERORGANIZATIONAL INFORMATION SYSTEM TECHNOLOGIES ON BUSINESS RELATIONSHIPS: WOOD PRODUCTS SELLERS **AND HOME CENTER** BUYERS (COMMUNICATION TECHNOLOGY)

...repair and remodel demand sector, represents an important high growth market for many primary wood **products** . This important **customer** base is implementing interorganizational information system (IOS) technologies with **suppliers** in order to develop competitive advantage in their industry. For example, the use of **labels** **attached** to each piece of lumber, plywood and other forest **products** containing a universal **product** code (UPC) bar code for use with point-of-sale scanning **devices** represents a necessary **supplier** requirement to serve the point-of-sale scanning home center **customers** . The adoption of electronic data interchange (EDI) to **link** wood **products** **suppliers** to home center **customers** is being driven by large home center chains. UPC bar coding and EDI are increasingly being used as a criteria in **vendor** selection. These technologies, representing means by which wood **products** may be differentiated and business relationships enhanced, can support long-term sustainable competitive advantage for both **buyers** and **sellers** .

Primary data were acquired via two North American mail surveys; the first regarding UPC bar...

...companies.

Findings provide a current assessment of UPC bar coding and EDI in the wood **products** and home center industries, examines the impact of these technologies on the formation of business...

17/3,K/1   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC

6469807   INSPEC Abstract Number: C2000-02-6150N-163
 Title: **Webrelay: a multithreaded HTTP relay server**
 Author(s): Zhang, P.
 Author Affiliation: Dept. of Astrophys., Calgary Univ., Alta., Canada
 Journal: Dr. Dobb's Journal   vol.25, no.2   p.86, 88, 90-4, 96
 Publisher: Miller Freeman,
 Publication Date: Feb. 2000 Country of Publication: USA
 CODEN: DDJSDM ISSN: 1044-789X
 SICI: 1044-789X(200002)25:2L.86:WMHR;1-T
 Material Identity Number: B719-2000-001
 Language: English

   ...Abstract: from the relay server itself, which always has a valid IP
address or campus-wide **user   identification** .
   ...Identifiers: campus-wide **user   identification** ;

17/3,K/2   (Item 2 from file: 2)
DIALOG(R)File   2:INSPEC

6412357
 Title: **Networked permission prospecting. Digital Impact's Email Exchange
Marketing network**
 Author(s): Rider, C.E.
 Journal: E-Business Strategies & Solutions   p.4-9
 Publisher: Patricia Seybold Group,
 Publication Date: Sept. 1999 Country of Publication: USA
 CODEN: EBSSFW ISSN: 1524-6159
 Material Identity Number: H397-1999-003
 Language: English

   ...Abstract: are visiting the Web sites or reading the e-mail
advertisements of network members to **identify** companies by which they
would like to be **contacted** . This subtle difference means that customers
give permission only to those companies from which they...

17/3,K/3   (Item 3 from file: 2)
DIALOG(R)File   2:INSPEC

6391282   INSPEC Abstract Number: B1999-12-6120D-059, C1999-12-6130S-028
 Title: **An user authentication infrastructure for extranet applications**
 Author(s): Lopez, J.; Mana, A.; Ortega, J.J.
 Author Affiliation: Dept. of Comput. Sci., Malaga Univ., Spain
 Conference   Title: Proceedings IEEE 33rd Annual 1999 International
Carnahan Conference on Security Technology (Cat. No.99CH36303)   p.354-62
 Editor(s): Sanson, L.D.
 Publisher: IEEE, Piscataway, NJ, USA
 Publication Date: 1999 Country of Publication: USA   487 pp.
 ISBN: 0 7803 5247 5   Material Identity Number: XX-1999-02836
 U.S. Copyright Clearance Center Code: 0 7803 5247 5/99/$10.00
 Conference   Title: Proceedings IEEE 33rd Annual 1999 International
Carnahan Conference on Security Technology
 Conference Sponsor: IEEE Lexington Sect., USA; IEEE Aerosp. & Electron.
Syst. Soc., USA; Chung San Inst. Sci. & Technol., Taiwan; Nat. Chiao-Tung
Univ. Taiwan
 Conference Date: 5-7 Oct. 1999   Conference Location: Madrid, Spain
 Language: English

...Abstract: some user authentication infrastructure is needed. This paper introduces a public key infrastructure (PKI) and **user identification** scheme to be used in extranet applications. The flexibility of the system allows it to...
...Identifiers: **user identification** scheme

17/3,K/4   (Item 4 from file: 2)

6265782   INSPEC Abstract Number: C1999-07-7290-003
 Title: **Loyalty and commitment in the online industry**
 Author(s): Webber, S.
 Author Affiliation: Dept. of Inf. Sci., Strathclyde Univ., Glasgow, UK
 Conference Title: Online Information 98. Proceedings   p.257-68
 Editor(s): McKenna, B.; Graham, C.; Kerr, J.
 Publisher: Learned Information Europe Ltd, Oxford, UK
 Publication Date: 1998   Country of Publication: UK   xix+398 pp.
 ISBN: 1 900871 31 9   Material Identity Number: XX-1998-03642
 Conference Title: Proceedings of Online Information 98
 Conference Sponsor: Information World Review; The Times
 Conference Date: 8-10 Dec. 1998   Conference Location: London, UK
 Language: English
 Copyright 1999, IEE

 ...Abstract: advice from vendors. The ways in which pricing can also be used to strengthen customer-**vendor** relationships is also examined. Three commitment mechanisms (calculative involvement, affective **identification** and internalised norms) are discussed, and the changes since the early days of online are...

17/3,K/5   (Item 5 from file: 2)

6205175   INSPEC Abstract Number: C1999-05-7210-004
 Title: **Digital libraries: future potentials and challenges**
 Author(s): Pope, N.F.
 Author Affiliation: Gen. Libr. Syst., Wisconsin Univ., Madison, WI, USA
 Journal: Library Hi Tech   vol.16, no.3-4   p.147-55
 Publisher: Pierian Press,
 Publication Date: 1998 Country of Publication: USA
 CODEN: LIHTD2 ISSN: 0737-8831
 SICI: 0737-8831(1998)16:3/4L.147:DLFP;1-3
 Material Identity Number: F980-1999-001
 Language: English
 Copyright 1999, IEE

 Abstract: Four broad areas for future development in the digital library environment are **identified** and explored. The presentation and display of information is **linked**   to interface design issues and the types of data and services that might be made...

17/3,K/6   (Item 6 from file: 2)

6102806   INSPEC Abstract Number: C9901-6110B-064
 Title: **Identifying library functions in executable file using patterns**
 Author(s): Van Emmerik, M.
 Author Affiliation: Dept. of Comput. Sci. & Electr. Eng., Queensland Univ., Brisbane, Qld., Australia
 Conference Title: Proceedings 1998 Australian Software Engineering

Conference (Cat. No.98EX2●   p.90-7
    Publisher: IEEE Comput. ●c, Los Alamitos, CA, USA
    Publication Date: 1998 Country of Publication: USA   ix+192 pp.
    ISBN: 0 8186 9187 5   Material Identity Number: XX98-01234
    U.S. Copyright Clearance Center Code: 0 8186 9187 5/98/$10.00
    Conference Title: Proceedings of ASWEC '98: Australian Software
Engineering Conference
    Conference Sponsor: IREE Soc. Tech. Soc. Inst. Eng., Australia (IEAust);
Software Eng. Res. Consultative Council (SERCC) of the Australian Comput.
Soc. (ACS)
    Conference Date: 9-13 Nov. 1998   Conference Location: Adelaide, SA,
Australia
    Language: English
    Copyright 1998, IEE

    Abstract: Re-engineering from legacy executable (binary) files is greatly
facilitated by **identifying** and naming statically **linked** library
functions. This paper presents an efficient method for generating files of
patterns; each pattern...

... be identified in linear time. One pattern file is generated for each
combination of compiler **vendor** , version and memory model (where
applicable). The process of **identifying** these parameters in a given
executable file also identifies the main function of the program...

    17/3,K/7   (Item 7 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5883635   INSPEC Abstract Number: C9805-1290F-076
    **Title: Enterprise integration-international consensus: a Europe-USA
initiative**
    Author(s): Kosanke, K.
    Author Affiliation: CIMOSA Assoc. e.V., Boblingen, Germany
    Conference Title: Enterprise Engineering and Integration: Building
International Consensus. Proceedings of ICEIMT '97, International
Conference on Integration and Modeling Technology   p.64-74
    Editor(s): Kosanke, K.; Nell, J.G.
    Publisher: Springer-Veralg, Berlin, Germany
    Publication Date: 1997 Country of Publication: Germany   xvi+634 pp.
    ISBN: 3 540 63402 9   Material Identity Number: XX98-00283
    Conference Title: Proceedings of ICEIMT '97. International Conference on
Enterprise Integration and Modeling Technology
    Conference Date: 28-30 Oct. 1997   Conference Location: Torino, Italy
    Language: English
    Copyright 1998, IEE

    ...Abstract: of enterprise engineering and integration (EEI). Discussions
on tools and infrastructures complement this part allowing **identification**
of the ICT requirements. Last but not least the **user** community needs to
become aware and accept enterprise integration. Only with a user community
convinced...

    17/3,K/8   (Item 8 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5829454   INSPEC Abstract Number: B9803-6210L-071, C9803-5620W-032
    Title: Scaling the Internet with tag-switching
    Conference Title: IEE Colloquium on IP Routing Versus ATM Switching -
What are the Real Issues? (Digest No.1997/334)   p.4/1-5
    Publisher: IEE, London, UK
    Publication Date: 1997 Country of Publication: UK   42 pp.
    Material Identity Number: XX97-03196
    Conference Title: IEE Colloquium on IP Routing Versus ATM Switching -
What are the Real Issues? (Digest No.1997/334)

Conference Sponsor: IEE●●997   Conference Location: Lo●●n, UK
Conference Date: 19 Nov●●997
Language: English
Copyright 1998, IEE

...Abstract: providers and equipment suppliers in keeping up with this
growth in traffic and number of **users** . **Tag** witching technology is a key
component in Cisco's plans for meeting this challenge. Tag...

17/3,K/9   (Item 9 from file: 2)
DIALOG(R)File   2:INSPEC

5601581   INSPEC Abstract Number: C9707-7400-016
 **Title: Technical criteria for selecting expert system shells for
engineering applications**
  Author(s): del Pobil, A.P.; Arroyo, V.
  Author Affiliation: Dept. of Inf., Jaume-I Univ., Castellon, Spain
  Conference Title: Applications of Artificial Intelligence in Engineering
XI [Full papers on CD-ROM]   p.99-100
  Editor(s): Adey, R.A.; Rzevski, G.; Sunol, A.K.
  Publisher: Comput. Mech. Publications, Southampton, UK
  Publication Date: 1996 Country of Publication: UK   130 pp.
  ISBN: 1 85312 410 9   Material Identity Number: XX96-02090
  Conference   Title: Proceedings   of   11th   International   Conference   on
Artificial Intelligence in Engineering
  Conference Date: Sept. 1996   Conference Location: Clearwater, FL, USA
  Language: English
  Copyright 1997, IEE

...Abstract: is also analyzed. Some capacities that are critical for the
success of the project are **identified** , such as support for personal
computers, embeddability, backward chaining, **connection** to databases,
etc. Following the established criteria, details of 31 common shells are
finally included...

17/3,K/10   (Item 10 from file: 2)
DIALOG(R)File   2:INSPEC

5519179   INSPEC Abstract Number: B9704-8110B-031
 Title: Electricity market in England and Wales
  Author(s): Ray, C.
  Journal: Transactions of the Institute of Electrical Engineers of Japan,
Part B   vol.117-B, no.1   p.6-9
  Publisher: Inst. Electr. Eng. Japan,
  Publication Date: Jan. 1997 Country of Publication: Japan
  CODEN: DGRBDW ISSN: 0385-4213
  SICI: 0385-4213(199701)117B:1L.6:EMEW;1-G
  Material Identity Number: T196-97002
  Language: English
  Copyright 1997, IEE

...Abstract: to another. The paper briefly examines the developments that
have taken place since privatisation, the **customer** forecasts of
generation and demand and **identifies** the uncertainty associated with
planning the development of the transmission system to meet future customer
...

17/3,K/11   (Item 11 from file: 2)
DIALOG(R)File   2:INSPEC

5325549   INSPEC Abstract Number: C9609-7120-009

Title: Debit card policy and procedure questionnaire
Author(s): Salzman, T.; Noble, W.
Journal: EDPACS   vol.24, no.2   p.8-18
Publisher: Auerbach Publications,
Publication Date: Aug. 1996 Country of Publication: USA
CODEN: EDPCDF ISSN: 0736-6981
SICI: 0736-6981(199608)24:2L.8:DCPP;1-#
Material Identity Number: E298-96005
Language: English
Copyright 1996, IEE

...Abstract: serve as the basis for creating such a document. Some of the
issues that are **identified** in this article relate to **customer** service.
The other issues that are discussed deal with the very complex issues of
cardholder...

17/3,K/12   (Item 12 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5315115   INSPEC Abstract Number: C9608-7190-013
 Title: **Agronet-a business branch oriented network for the agro-industry**
 Author(s): Haavisto, P.; Ofversten, J.
 Author Affiliation: Agricultural Res. Centre of Finland, Jokioinen,
Finland
 Journal: Quarterly Bulletin of the International Association of
Agricultural Librarians and Documentalists Conference Title: Q. Bull. Int.
Assoc. Agric. Libr. Doc. (Netherlands)   vol.41, no.1   p.92-4
 Publisher: Int. Assoc. Agricultural Inf. Specialists,
 Publication Date: 1996 Country of Publication: Netherlands
 CODEN: QBALAE ISSN: 1019-9926
 SICI: 1019-9926(1996)41:1L.92:ABBO;1-G
 Material Identity Number: Q017-96002
 Conference Title: 9th World Congress of the International Association of
Agricultural Information Specialists: Communicating Agricultural
Information in Remote Places
 Conference Date: 23-26 Jan. 1995   Conference Location: Melbourne, Vic.,
Australia
 Language: English
 Copyright 1996, IEE
 ...Abstract: based on the integration of the latest information
technology. Yet the main focus is on **identification** of sought-after
services; not on technical development. A typical **user** of this network is
both a provider and a user of the services. By technical...

17/3,K/13   (Item 13 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2000 Institution of Electrical Engineers. All rts. reserv.

5269941   INSPEC Abstract Number: C9607-7180-001
 Title: **Electronic tagging and integrated product intelligence**
 Author(s): Swerdlow, M.; Weeks, B.
 Author Affiliation: Centre for Exploitation of Sci. & Technol., London,
UK
 Journal: Proceedings of the SPIE - The International Society for Optical
Engineering Conference Title: Proc. SPIE - Int. Soc. Opt. Eng. (USA)
vol.2659   p.120-5
 Publisher: SPIE-Int. Soc. Opt. Eng,
 Publication Date: 1996 Country of Publication: USA
 CODEN: PSISDG ISSN: 0277-786X
 SICI: 0277-786X(1996)2659L.120:ETIP;1-X
 Material Identity Number: C574-96073
 U.S. Copyright Clearance Center Code: 0 8194 2033 6/96/$6.00
 Conference Title: Optical Security and Counterfeit Deterrence Techniques
 Conference Sponsor: SPIE; Soc. Imaging Sci. & Technol

...Abstract: code, which is based on printed symbology and regulated by
the international Article Numbering Association. **Bar codes** provide
users with significant operational advantages and generate considerable
added value to packaging companies, product manufacturers, distributors...

... tags and outline CEST`s strategy for achieving an `open` standard which
will ensure that **tags** from different **vendors** can co-exist on an
international basis.

17/3,K/14   (Item 14 from file: 2)
DIALOG(R)File   2:INSPEC

5224042   INSPEC Abstract Number: C9605-7160-006
 Title: **Developing a full business environment to support just-in-time
logistics**
  Author(s): O`Brien, C.; Head, M.
  Author Affiliation: Dept. of Manuf. Eng. & Oper. Manage., Nottingham
Univ., UK
  Journal: International Journal of Production Economics   vol.42, no.1
p.41-50
  Publisher: Elsevier,
  Publication Date: Nov. 1995 Country of Publication: Netherlands
  CODEN: IJPEE6 ISSN: 0925-5273
  SICI: 0925-5273(199511)42:1L.41:DFBE;1-2
  Material Identity Number: P531-96002
  U.S. Copyright Clearance Center Code: 0925-5273/95/$09.50
  Language: English

...Abstract: and banks are discussed. The key features of the
just-in-time trading links are **identified** which make the improved
business cycle a practical proposition in **linking** together cross
functional interests. Electronic data interchange (EDI) is required to make
the cycle work...

17/3,K/15   (Item 15 from file: 2)
DIALOG(R)File   2:INSPEC

5066309   INSPEC Abstract Number: C9511-0310B-001
 Title: **Data management research at The MITRE Corporation**
  Author(s): Rosenthal, A.; Seligman, L.; McCollum, C.; Blaustein, B.;
Thuraisingham, B.; Lafferty, E.
  Author Affiliation: Mitre Corp., Bedford, MA, USA
  Journal: SIGMOD Record   vol.24, no.3   p.77-82
  Publication Date: Sept. 1995 Country of Publication: USA
  CODEN: SRECD8 ISSN: 0163-5808
  Language: English

...Abstract: metrics, and digital libraries. For each theme, we list the
major questions being explored, and **identify** projects and **contacts** for
further information.

17/3,K/16   (Item 16 from file: 2)
DIALOG(R)File   2:INSPEC

4805101   INSPEC Abstract Number: B9412-2210D-025, C9412-7480-050

Title: Open software architecture for the electronics industry
Author(s): Kramer, J.
p.587-90 vol.2
Publisher: Reed Exhibition Companies, Des Plaines, IL, USA
Publication Date: 1993   Country of Publication: USA   3 vol. 2022 pp.
Conference Title: Proceedings of NEPCON West
Conference Date: 7-11 Feb. 1993   Conference Location: Anaheim, CA, USA
Language: English

...Abstract: technology instead of being managed by technology. In
addition, the open software architecture empowers the **user** to not only
manage the present control systems technology, but **identify** a solid path
in managing future technology requirements. This is an important attribute
of flexibility...

17/3,K/17   (Item 17 from file: 2)
DIALOG(R)File   2:INSPEC

4744466   INSPEC Abstract Number: B9410-6210M-007, C9410-5620-013
 Title: **RACE testbeds and interconnection**
 Author(s): Tat, T.N.
 Author Affiliation: Matra Ericsson Telecommun., Massy, France
 Part vol.1   p.336-40 vol.1
 Publisher: IEEE, New York, NY, USA
 Publication Date: 1993 Country of Publication: USA   4 vol.
(xxxix+2021+xvi+148) pp.
 ISBN: 0 7803 0917 0
 U.S. Copyright Clearance Center Code: 0 7803 0917 0/93/$03.00
 Conference   Title: Proceedings of GLOBECOM '93.   IEEE   Global
Telecommunications Conference
 Conference Sponsor: IEEE Houston Section; IEEE Galveston Bay Area Section
; IEEE Commun. Soc
 Conference Date: 29 Nov.-2 Dec. 1993   Conference Location: Houston, TX,
USA
 Language: English

...Abstract: or   community   programmes,   are   based   on different
technologies, have different objectives and lack trans-border **connections**
. As a consequence it is desirable to **identify** common elements that form
the basis for introducing IBC interoperability at all levels, and at...

17/3,K/18   (Item 18 from file: 2)
DIALOG(R)File   2:INSPEC

03794659   INSPEC Abstract Number: C91012393
 Title: **Building a better beta at Rolls-Royce**
 Author(s): Rasch, T.
 Journal: Inform   vol.4, no.9   p.26-8
 Publication Date: Oct. 1990 Country of Publication: USA
 CODEN: INFREN ISSN: 0892-3876
 Language: English

...Abstract: system called PIMS, or Parts Information Management System,
based on a relational database, for parts **identification** . Once the
database became operational they decided to **link** PIMS to EDMS.

17/3,K/19   (Item 19 from file: 2)
DIALOG(R)File   2:INSPEC

03364608   INSPEC Abstract Number: C89033323
 Title: **Software vendors serve up varied palette for CASE users**

Author(s): Falk, H.
Journal: Computer Design vol.28, no.1 p.70-4, 76-8, 80
Publication Date: 1 Jan. 1989 Country of Publication: USA
CODEN: CMPDAM ISSN: 0010-4566
Language: English

...Abstract: database. An alternative to the common-object approach is a message-based facility that can **identify** what object a CASE tool **user** is working with and can connect that object to a different object in another CASE...

17/3,K/20 (Item 20 from file: 2)
DIALOG(R)File 2:INSPEC

03308543 INSPEC Abstract Number: B89018475, C89014075
Title: **Users colonize ISDN islands**
Author(s): Musgrave, B.
Journal: Datamation vol.34, no.21 p.101-8
Publication Date: 1 Nov. 1988 Country of Publication: USA
CODEN: DTMNAT ISSN: 0011-6963
Language: English

...Abstract: users, potential users, service providers and manufacturers have joined up as the North American ISDN **users** (NIU) forum to **identify** and develop standard specifications for ISDN applications. Other activities by ISDN users and vendors which...

17/3,K/21 (Item 21 from file: 2)
DIALOG(R)File 2:INSPEC

03295963 INSPEC Abstract Number: B89010824, C89008661
Title: **Gaining competitive advantage from telecommunications**
Author(s): Runge, D.A.; Earl, M.J.
Author Affiliation: Oxford Inst. of Inf. Manage., Templeton Coll., UK
Book Title: Information management: the strategic dimension p.125-46
Editor(s): Earl, M.
Publisher: Clarendon Press, Oxford, UK
Publication Date: 1988 Country of Publication: UK ix+294 pp.
ISBN: 0 19 828592 2
Language: English

...Abstract: discover what factors seem to enable their successful implementation. They present an opportunities framework for **identifying** and developing TBIS which **link customers** to **suppliers** . Such systems are perhaps the most frequently quoted examples of using IT for competitive advantage. In addition, five factors are discovered which seem to enable the **identification** , and particularly the implementation, of TBIS which **link** up **customers** for competitive advantage. These five factors may apply to the development of IT applications for...

17/3,K/22 (Item 22 from file: 2)
DIALOG(R)File 2:INSPEC

03143311 INSPEC Abstract Number: D88001620
Title: **Portfolio management software: what the pros use**
Author(s): Mazzella, D.P.
Journal: Wall Street Computer Review vol.5, no.7 p.34-50
Publication Date: April 1988 Country of Publication: USA
CODEN: WSCRDQ ISSN: 0738-4343
Language: English

...Abstract: services industry managements evaluate base equipment configuration. Several short-term corporate client needs can be **identified** : multi- **user** systems that are easy to install, requiring little maintenance and ones that link operating systems...

17/3,K/23   (Item 23 from file: 2)
DIALOG(R)File   2:INSPEC

03044937   INSPEC Abstract Number: D88000329
 Title: **Image technology in the retail processing environment**
  Author(s): Koberstein, T.
  Journal: Remittance and Document Processing Today   vol.10, no.2   p.
2-5
  Publication Date: Sept. 1987 Country of Publication: USA
  CODEN: RDPTE6 ISSN: 0883-5594
  Language: English

  Abstract: J.C. Penney Credit Services Incorporated market to clients requiring full service private **label** , **merchant** bankcard processing, retail lockbox and other credit related services. The Company uses image processing for...

17/3,K/24   (Item 1 from file: 35)
DIALOG(R)File   35:DISSERTATION ABSTRACTS ONLINE

01601519 ORDER NO: AAD98-03887
IMPLEMENTING A CUSTOMER ORIENTATION: VIEWING THE PROCESS FROM MULTIPLE PERSPECTIVES (CONTINUOUS IMPROVEMENT, PUBLIC SCHOOLS)
  Author: KENNEDY, KAREN NORMAN
  Degree: PH.D.
  Year: 1997
  Corporate Source/Institution: UNIVERSITY OF SOUTH FLORIDA (0206)
  Source: VOLUME 58/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
            PAGE 3219. 361 PAGES

     ...need for change, stakeholder involvement, individual and group efficacy, and a shared view of the **customer** are **identified** as critical success factors in the movement toward a **customer** orientation.

17/3,K/25   (Item 2 from file: 35)
DIALOG(R)File   35:DISSERTATION ABSTRACTS ONLINE

01516248 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
AN OPTIMIZATION BASED BIDDING PROCESS: A NEW FRAMEWORK FOR SHIPPER-CARRIER RELATIONSHIPS
  Author: CAPLICE, CHRISTOPHER GEORGE
  Degree: PH.D.
  Year: 1996
  Corporate Source/Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY (
            0753)
  Source: VOLUME 57/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
            PAGE 3285.

     ...combinatorial auctions. Conditional bids are introduced as a method of reducing carrier hedging due to **connection** uncertainty. Third, a methodology for **identifying** potential efficient aggregations of lanes is developed and applied to an actual shipper's network...

17/3,K/26   (Item 3 from file: 35)
DIALOG(R)File   35:DISSERTATION ABSTRACTS ONLINE

01238810 ORDER NO: AAD92-28534
A PERSPECTIVE DISCREPANCY ASSESSMENT OF THE LEADERSHIP THROUGH QUALITY TRAINING PROGRAM AT XEROX CORPORATION
  Author: CONNELLY, PETER WRIGHT
  Degree: ED.D.
  Year: 1991
  Corporate Source/Institution: COLUMBIA UNIVERSITY TEACHERS COLLEGE (0055
)
  Source: VOLUME 53/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 1360. 204 PAGES

    ...communications.
    Discrepancies were identified which could lead to program
sub-optimization if not corrected. Participants **identified** too much
curriculum emphasis on **customer** requirements and too little emphasis on
employee involvement and instilling a 'do it right the...

  17/3,K/27   (Item 4 from file: 35)
  DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

01194117 ORDER NO: ·AAD92-01052
RELATIONAL COMMUNICATION AND ORGANIZATIONAL CUSTOMER LOYALTY (CUSTOMER LOYALTY)
  Author: DELL, SHERRY ANN
  Degree: PH.D.
  Year: 1991
  Corporate Source/Institution: UNIVERSITY OF DENVER (0061)
  Source: VOLUME 52/07-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 2322. 198 PAGES

    ...was to examine why organizational customers become and then remain
customers of particular vendors (organizational **customer** loyalty). Of
special interest to the study was the **identification** of the role of
communication in the phenomenon of organizational **customer** loyalty. The
study was motivated by a gap in the literature concerning organizational
customer loyalty...

  17/3,K/28   (Item 5 from file: 35)
  DIALOG(R)File 35:DISSERTATION ABSTRACTS ONLINE

0989966 ORDER NO: AAD88-08601
WHEN AND WHY BUYERS AND SUPPLIERS COLLABORATE: A RESOURCE DEPENDENCE AND EFFICIENCY VIEW
  Author: SALMOND, DEBORAH JANE
  Degree: PH.
  Year: 1987 ·
  Corporate Source/Institution: UNIVERSITY OF MARYLAND (0117)
  Source: VOLUME 49/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
          PAGE 0886. 324 PAGES

    ...committed to the relationship. Complete sets of data were collected
from both sides of 42 **buyer** -**supplier** dyads. Cluster analysis
identified five groups of relationships, each exhibiting a unique mode of
dyadic interaction. One-way ANOVA.

Set	Items	Description
S1	751925	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP? OR IDENTIF?
S2	1907409	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	6091820	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	3311882	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-BOX OR BROWSER? OR PLUG()IN
S5	1069702	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	440536	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-CROCHIP ? ? OR MICRO()CHIP?
S7	2379039	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S8	3003265	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	987749	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	6634	S1(3N)S2(5N)(S3 OR S4 OR S5 OR S6)
S11	10184	S7(3N)S8(S)S9
S12	7	S10(S)S11
S13	6	RD S12 (unique items)
S14	1296	AVERY(1W)DENNISON
S15	12	S14(S)S1(3N)S2
S16	12	RD S15 (unique items)

13/3,K/1   (Item 1 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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06261041   Supplier Number: 54332404   (USE FORMAT 7 FOR FULLTEXT)
Trendy new tool, same old challenge.(Technology Information)
Hope, Mary
Computer Weekly, p36(1)
April 1, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 319

...   strategic CRM does not own its own data, it uses data from multiple
sources. Typical **applications** are **identifying** customer segments and
risk analysis.
        In contrast, tactical CRM is **associated** with customer support,
particularly in call centres and direct marketing. It involves face to face
 contact with the **customer** and often relies on its own unintegrated data
set. Tactical CRM is associated with **suppliers** such as Seibel, Vantive
and Corepoint.
        The business drivers, data ownership issues and technological
challenges...

13/3,K/2   (Item 2 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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05871027   Supplier Number: 53030088   (USE FORMAT 7 FOR FULLTEXT)
**Financial: Progress Software Reports Record Third Quarter Results.(Company
 Financial Information)**
EDGE: Work-Group Computing Report, pNA
Sept 21, 1998
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1538

...   on their investment as they linked their internal databases to the
Web and established direct **connections** between **customers** and **suppliers**
. Customers such as the Chicago Mercantile Exchange, TNT Logistics and
Apprise Software are among the variety of companies taking advantage of
Progress Apptivity to deploy Java business **applications** .
        o Progress **Software** named #1 in **Embedded** Database
Market--Dataquest, a division of the Gartner Group, **identified** Progress
Software as the leading vendor in the expanding U.S. **embedded** database
market with a 20 percent market share, ahead of such companies as Oracle
and...

13/3,K/3   (Item 3 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
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05162666   Supplier Number: 47879314   (USE FORMAT 7 FOR FULLTEXT)
**Avery Dennison Exhibits Systems, Tags & Labels Software and Services for
 Product ID Compliance at 1997 Bobbin Show**
News Release, pN/A
August 1, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669

...   include advanced data management capabilities, which eliminate data
duplication or rekeying, and Open Data Base **Connectivity** (ODBC), which
allows **users** to access data from PCs or mainframes that have an ODBC
driver. Avery Dennison TTX...Products include promotional graphic hang

tags, Docket flashers, i●rated waistband tickets. size ●rips,
integrated hang **tags** , pr●e tickets, woven **labels** , print● fabric
labels , J-boards and other packaging. -EAS **Embedded   Tag** & **Label**
Solutions that integrate **product** protection and price marking into one
easy-to-apply tag or label. Floor Ready Protected **Products** Avery Dennison
will exhibit a family of RF EAS (electronic article surveillance) **embedded**
 tag and **label** solutions that combines **product** protection,
promotional graphics and variable price data into one easy to apply **tag**
or **label** . The **products** eliminate costs **associated** with applying RF
EAS **devices** to **products** separately, while reducing total operating
costs for both the retailer and **supplier** . Because the RF EAS device is
hidden within the tag or label, EAS **product** protection can be seamlessly
integrated within current floor ready ticketing **programs** and **product**
identification costs activities. EAS **embedded   products** are available
as base rolls for secondary imprinting through Avery Dennison's new TTXEAS
450...

13/3,K/4   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

03978439   Supplier Number: 53018772   (USE FORMAT 7 FOR FULLTEXT)
PROGRESS SOFTWARE: Progress reports record third quarter results.
M2 Presswire, pNA
Sept 17, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1115

...   on their investment as they linked their internal databases to the
Web and established direct **connections** between **customers** and **suppliers**
. Customers such as the Chicago Mercantile Exchange, TNT Logistics and
Apprise Software are among the variety of companies taking advantage of
Progress Apptivity* to deploy Java business **applications** .
        * Progress **Software** named #1 in **Embedded** Database Market –
Dataquest, a division of the Gartner Group, **identified** Progress **Software**
 as the leading vendor in the expanding U.S. **embedded** database market
with a 20 percent market share, ahead of such companies as Oracle and...

13/3,K/5   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03978381   Supplier Number: 53018714   (USE FORMAT 7 FOR FULLTEXT)
PROGRESS SOFTWARE: Progress Software reports record third quarter results.
M2 Presswire, pNA
Sept 17, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1126

...   on their investment as they linked their internal databases to the
Web and established direct **connections** between **customers** and **suppliers**
. Customers such as the Chicago Mercantile Exchange, TNT Logistics and
Apprise Software are among the variety of companies taking advantage of
Progress Apptivity to deploy Java business **applications** .
        -- Progress **Software** named #1 in **Embedded** Database Market --
Dataquest, a division of the Gartner Group, **identified** Progress **Software**
 as the leading vendor in the expanding US **embedded** database market with
a 20 percent market share, ahead of such companies as Oracle and...

13/3,K/6   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03762640   Supplier Number: 48142723   (USE FORMAT 7 FOR FULTEXT)
MICROSOFT: Industry vendors join Microsoft in announcing support for open "buddy list" protocol
M2 Presswire, pN/A
Nov 25, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1042

...   friends, colleagues on the Internet
    Microsoft Corp. today announced that more than 40 leading industry
vendors have announced support to create the first open protocol to
standardize how **applications** such as "buddy lists" **identify** the
presence of friends and business **associates** online. This protocol is
intended to make it easier for **users** to locate, .**connect** to and
communicate with each other anywhere on the Internet.
    To initiate this process, Microsoft.

16/3,K/1   (Item 1 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

07077993   Supplier Number: 59221582   (USE FORMAT 7 FOR FULLTEXT)
MERVYN'S ADOPTS THREE-IN-ONE SOURCE-TAGGING.(Brief Article)
Barth, Brad
WWD, p16
Feb 2, 2000
Language: English   Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 583

...   prevention program. Mervyn's first installed RF technology in late
1997, using large hard RF-**tag** devices that were **attached** to merchandise
at the retail level. After obtaining cooperation from EAS-integrated tag
vendors RVL, Paxar, **Avery -Dennison** , Shore to Shore and Security
Printing, Mervyn's commenced its first source-tagging program in...

16/3,K/2   (Item 2 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

06815974   Supplier Number: 56979505   (USE FORMAT 7 FOR FULLTEXT)
Aiming for accuracy.
Soap Perfumery & Cosmetics, v172, n9, p55
Sept, 1999
Language: English   Record Type: Fulltext Abstract
Document Type: Magazine/Journal; Trade
Word Count: 1539

...   is familiar to anyone who has looked closely at high denomination
banknotes, can now be **incorporated** into **labels** , thanks to technology
from **Avery   Dennison** Fasson Roll Europe.
    Custom designed threads can be selected from photoluminescent or
holographic materials, or...

16/3,K/3   (Item 3 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

05747034   Supplier Number: 50230338   (USE FORMAT 7 FOR FULLTEXT)
STORES STRESS SOURCE-TAGGING
Power, Denise
WWD, p41
August 5, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; Trade
Word Count: 716

...   June 1.
    "We have developed a new retail price ticket that will have the EAS
tag   embedded in the ticket," he said. Mervyn's worked with Checkpoint
Systems, Thorofare, N.J., and label supplier **Avery   Dennison** , Pasadena,
Calif., to develop a sturdy tag that's not easily removed by shoplifters.
    "It...

16/3,K/4   (Item 4 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

05744060   Supplier Number: 50226476   (USE FORMAT 7 FOR FULLTEXT)

SOURCE TAGGING GAINS FOL●●ING FOR SHRINK REDUCTION
Power, Denise
Daily News Record, v28, n92, p7
August 3, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; General Trade
Word Count: 838

    ...   June 1.
      "We have developed a new retail price ticket that will have the EAS
tag   embedded in the ticket," he said. Mervyn's worked with Checkpoint
Systems, Thorofare, N.J., and label supplier **Avery   Dennison** , Pasadena,
Calif., to develop a sturdy tag that's not easily removed by would-be...

    16/3,K/5   (Item 5 from file: 16)
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05162666   Supplier Number: 47879314   (USE FORMAT 7 FOR FULLTEXT)
**Avery Dennison Exhibits Systems, Tags & Labels Software and Services for
 Product ID Compliance at 1997 Bobbin Show**
News Release, pN/A
August 1, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669

    (USE FORMAT 7 FOR FULLTEXT)
TEXT:
new **Avery   Dennison** TH-1000CF satin permanent care labeling system,
printer with infeed and security label printer highlight the exhibit
PHILADELPHIA-- Three business units of **Avery   Dennison** VIP Converted
Products North America will have a combined booth at the 1997 Bobbin Show,
September 23 26, Georgia World Congress Center, Atlanta. **Avery   Dennison**
Printer Systems, **Avery   Dennison** Tag & Label Products, and **Avery
Dennison** Worldwide Ticketing Services will exhibit printing systems, tags
and labels and software for on-site or remote ticket production and
distribution. **Avery   Dennison** will also exhibit a family of RF EAS
(electronic article surveillance) **embedded   tag** & **label** solutions. The
company's products and services will enable apparel manufacturersto comply
with virtually any retailer product identification requirement. At the
show, **Avery   Dennison** will occupy Booth 1522A. **Avery   Dennison**
Printer Systems' products will include the new **Avery   Dennison** TH-1000CF
Printer/Bonder, which prints and applies display quality satin permanent
care labels to garments in a single operation, saving labor and label
inventory expenses; the new **Avery   Dennison** TTX-450 with Infeed, which
adds pricing information to tickets that are pre-attached t garments and
preprinted with bar codes; the **Avery   Dennison** TDI Singles Printer,
which permits user's to add variable data to offset printed quality...
      Avery   Dennison TTX-450 EAS radio frequency (RF) security tag
printer. Also scheduled for exhibit are the **Avery   Dennison** TTX-650 and
Avery   Dennison TTX-950 printers, and standalone and on-line versions of
the **Avery   Dennison** TTX-300 printer. Demonstrations of the systems will
take place daily. **Avery   Dennison** Tag & Label Products will display a
broad array of tags, labels and thermal transfer ribbon...

...tags and carton labels that meet the diversified needs of manufacturing,
distribution and retail environments. **Avery   Dennison** Worldwide
Ticketing Services will offer to show attendees Total Program Management
for private and brand...

...and worldwide floor-ready program management. Detailed descriptions of
key products appear below. Products from **Avery   Dennison** Printer Systems
and **Avery   Dennison** Tag & Label Products will be showcased jointly
during product demonstrations. **Avery   Dennison** Printer Systems and

Dennison TTX-950 tag and label printers employ direct thermal or thermal transfer near edge technology frequent ribbon changes. The **Avery Dennison** TTX-650 has a print width of 5 inches and a maximum label width of 6.1 inches. The **Avery Dennison** TTX-950 has a maximum print width of 6.3 inches and a maximum tag or label width of 7.3 inches. **Avery Dennison** Printer Systems will demonstrate the **Avery Dennison** TTX-650 by printing large integrated tags, and the **Avery Dennison** TTX-950 by printing 6 x 4 inch carton labels. **Avery Dennison** TTX-300 Standalone and On-Line Systems The **Avery Dennison** TTX-300 direct thermal/thermal transfer printer, in standalone or on-line versions produces bar...

...microprocessor, 20-character LCD display, 1.4- megabyte floppy disk drive and standard keyboard. The **Avery Dennison** TTX-300 has a maximum print speed of 5 inches per second and a print...

...Services From its Greensboro and Hong Kong host sites, and its 15 satellite production locations, **Avery Dennison** Worldwide Ticketing Services supports apparel manufacturers having floor-ready requirements around the world. The organization...

...hang tags, price tickets, woven labels, printed fabric labels, J-boards and other packaging. -EAS **Embedded Tag & Label** Solutions that integrate product protection and price marking into one easy-to-apply tag or label. Floor Ready Protected Products **Avery Dennison** will exhibit a family of RF EAS (electronic article surveillance) **embedded tag** and **label** solutions that combines product protection, promotional graphics and variable price data into one easy to...
...EAS product protection can be seamlessly integrated within current floor ready ticketing programs and product **identification** costs activities. EAS **embedded** products are available as base rolls for secondary imprinting through **Avery Dennison** 's new TTXEAS 450 thermal printer,or they can be delivered as preprinted products with variable data through any of **Avery Dennison** 's Worldwide Ticketing Centers.

 16/3,K/6   (Item 6 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04780372   Supplier Number: 47036337   (USE FORMAT 7 FOR FULLTEXT)
Checkpoint Systems, Avery   Dennison **working together on RF** embedded **merchandise** tags **for the apparel industry.**
Business Wire, p01141135
Jan 14, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 432

Checkpoint Systems, Avery   Dennison **working together on RF** embedded **merchandise** tags **for the apparel industry.**

 16/3,K/7   (Item 7 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04326143   Supplier Number: 46341915   (USE FORMAT 7 FOR FULLTEXT)
Avery Dennison, Soabar Products Adds Rugged Thermal Transfer Printer to Chemical Labeling Product Line
News Release, pN/A
April 30, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 511

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:

...labels with bar codes ● human-readable regulatory dat ● on demand is
now available through **Avery** **Dennison** , Soabar Products. ● printer,
called the Datamax DMX-800, runs on AveryWare Windows software, which...

...harsh chemical industry environments. The DMX-800 is the fourth, and
newest, printer in the **Avery** **Dennison** , Soabar Products chemical
container labeling systems line. The company currently offers three laser
printers that vary widely in capacity, speed and cost. According to **Avery**
Dennison , Soabar Products Market Manager Nell Douris, "The DMX-800
addresses that part of the chemical...
...key features of the DMX-800 system is that it operates with AveryWare
Windows software. **Avery** **Dennison** , Soabar Products developed a Windows
driver specifically for the system, eliminating the need to use...

...and other industry-specific information. USER BENEFITS The DMX-800 like
all systems in the **Avery** **Dennison** , Soabar Products chemical labeling
line, enables users to produce labels with bar codes and human...

...by the United Nations, and by federal and state Departments of
Transportation. It also eliminates **label** waste **associated** with using
fully preprinted labels, which become obsolete with the introduction of new
labeling requirements...

16/3,K/8   **(Item 8 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

04042122   Supplier Number: 45878133   (USE FORMAT 7 FOR FULLTEXT)
Automation speeds lens handling process
Ophthalmology Times, p50
Oct 23, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1558

...   and vertical carousels. UPC labels on the product record the
product part numbers. Code 128 **bar**   **code**   **labels** , also **attached** to
the product, record lot and product expiration. The labels are created on
Avery **Dennison** label stock using a Zebra Technologies Z-90 printer.
     In the picking operation of the...

16/3,K/9   **(Item 9 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

03968011   Supplier Number: 45754714   (USE FORMAT 7 FOR FULLTEXT)
20/20 results achieved with technology trio
Automatic I.D. News, p19
Sept, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1655

...   carousels. U.P.C. labels on the product record the product part
numbers. Code 128 **bar**   **code**   **labels** , also **attached** to the product,
record lot and product expiration. The labels are created on **Avery**
Dennison label stock using a Zebra Technologies Z -90 printer.
     In the picking operation of the...

16/3,K/10   **(Item 10 from file: 16)**
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

03967908   Supplier Number: 45754571   (USE FORMAT 7 FOR FULLTEXT)

New Labeling On Premium Vodka Takes Consumers To Mountain●
Packaging Technology & Engineering, p12
Sept, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 197

...   showcased the pristine Banff region of the Canadian Rockies, from
where the product was inspired.
     Avery   Dennison constructed and supplied a transparent
polypropylene front label and a metalized polypropylene front label and...

...metalized polypropylene, double-sided wrap-around back label, printed on
both sides. Designed by Tudhope **Associates** , Toronto, the **labeling**
features the Banff Ice name in blue on the front label, while the inside of
...

   16/3,K/11   (Item 11 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

02786971   Supplier Number: 43739816
Avery Dennison Corporation - Company Report
Investext, p1-4
March 29, 1993
Language: English   Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:
CLEARY, GULL, REILAND & MCDEVITT INC. report by Maples, R.C.
 Avery   Dennison is expected to report flat 1Q:93 earnings, reflecting
continuing weakness in the European economy...

...flat Office Products environment. The company's Soabar Division (in its
Product Identification sector) manufactures **tags** , tickets and **associated**
 machinery for the apparel and retailing markets. Soabar has consistently
lost money, while the Product...

   16/3,K/12   (Item 12 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2000 The Gale Group. All rts. reserv.

01870265   Supplier Number: 42373017
Smart Tag lines up deals
Akron Beacon Journal (OH), pC7
Sept 19, 1991
Language: English   Record Type: Abstract
Document Type: Newspaper; Trade

ABSTRACT:
...under which it would make the polymer chips that are the brain of the
smart **tags** . The **tags** are **attached** to products and would set off an
alarm if not removed or desensitized before the...

...contain such information as product number and price, allowing retailers
to read them as scanners. **Avery   Dennison** is interested in the
label-making applications of the smart tag. Stanley Crandall, director of
research and engineering for an **Avery   Dennison** subsidiary, said the
company is interested in electronic article surveillance.

Set	Items	Description
S1	42761	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP?
S2	358537	NUMBER? OR NUMERIC? OR NUMERAL OR IDENTIF? OR IDS OR INDIC-ATOR? ?
S3	39140	REGISTRATION OR REGISTERING OR PROOF()PURCHASE OR WARRANT?
S4	824520	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR ADD? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S5	440429	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S6	583357	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-BOX OR BROWSER? OR PLUG()IN
S7	59907	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S8	66231	MICROPROCESSOR? ? OR MICRO()PROCESSOR? ? OR CIRCUIT? OR CH-IP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCH-IP ? ? OR MICRO()CHIP?
S9	234925	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S10	291448	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S11	547800	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT? OR BUSI-NESS?
S12	1345	(S1 OR S2 OR S3)(3N)S4(10N)S5
S13	2040	(S1 OR S2 OR S3)(3N)S4(10N)S6
S14	187	(S1 OR S2 OR S3)(3N)S4(10N)S7
S15	250	(S1 OR S2 OR S3)(3N)S4(10N)S8
S16	8146	S9(10N)S11
S17	2	(S12 OR S13 OR S14 OR S15)(3N)S16
S18	24	S16(S)(TARGET? OR DIRECT?)(3N)(ADS OR INFORMATION OR ADVER-TIS? OR PROMOTION?)
S19	8	S18(S)(S5 OR S6 OR S7 OR S8)
S20	8	S19 NOT S17
S21	7	RD S20 (unique items)

17/3,K/1   (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury

09019065
DO-IT-YOURSELF INSTRUCTIONS TO BUILDING A HOME PAGE
San Jose Mercury News (SJ) - Sunday, January 19, 1997
By: Phillip Robinson, Special to the Mercury News
Edition: Morning Final Section: Computing + Personal Tech Page: 1F
Word Count: 1,296

... connections. A business page should at least contain basic information
about the company and its **products** . Some **business** pages **add** customer
service **contacts** , forms for **registering** **product** **purchase** and even
offers to buy **products** directly through the Web. Even if you have a small
business, or any organization such...

17/3,K/2   (Item 2 from file: 634)
DIALOG(R)File 634:San Jose Mercury

08783063
CONNECT
San Jose Mercury News (SJ) - Wednesday, October 9, 1996
By: Silicon Valley Snapshots are compiled by the Mercury News from company
    reports and company interviews.
Edition: Morning Final Section: Getting Ahead Page: 14G
Word Count: 140

TEXT:
box) **Address** : 515 Ellis St., Mountain View 94043
  (box) Main **number** : (415) 254-4000
  (box) Personnel fax **number** : (415) 254-4800
  (box) WWW site **address** : www **connectinc** .com
  (box) **Business** : **Business** -to **business** electronic commerce **software**
  (box) **Number** of employees: 125
  (box) In demand: Professional services, Internet software designers,
marketing
  (box) Benefits: Medical..

21/3,K/1   (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2000 McGraw-Hill Co. Inc. All rts. reserv.

01082706
BASF aims to seize leading global position in e-commerce
Platts International Petrochemical Report April 6, 2000; Pg 3; Vol. 19,
    No. 14
Journal Code: IPR   ISSN: 0733-009X
Word Count: 562   *Full text available in Formats 5, 7 and 9*

BYLINE:
Nigel Tandy, Bonn; Annette Hugh, Platt's Houston

TEXT:
...commerce strategy is focused on three major categories: system-to-system
solutions, which allow a **direct** **link** between **information** technology
systems of companies or **business** partners; electronic marketplaces, where
BASF has an equity stake in ChemConenct in the US and SAP of Germany; and
third, where individual companies sell **products**   and services online
through their own Extranet portal.
    "All three will have different but substantial...

21/3,K/2   (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2000 McGraw-Hill Co. Inc. All rts. reserv.

0633488
SCADA DIRECTORY
Electrical World January, 1995; Pg 69; Vol. 209, No. 1
Journal Code: EW   ISSN: 0013-4457
Section Heading: DA/DSM `95 CONFERENCE AND EXHIBITION: EQUIPMENT ON DISPLAY
Word Count: 72   *Full text available in Formats 5, 7 and 9*

TEXT:
Latest edition (1994/95) of the ``Supplier Profiles Directory of Scada
 Products   , Systems, and Services" is the most comprehensive supervisory
control and data acquisition (Scada) sourcebook ever published, according
to the publisher. The 360-page **directory** contains **information** on over
90 of the leading Scada companies. New expanded supplier classifications
and sales-channel section help reader to identify, evaluate, and select
Scada **suppliers** , systems, and services. **Contact** Betsy Clark at
303-337-0513 for more information.--AM/FM International.

21/3,K/3   (Item 3 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2000 McGraw-Hill Co. Inc. All rts. reserv.

0600752
Worldspan Offers Business Marketing Program, AT&T Discounts
Aviation Daily September 7, 1994; Pg 393; Vol. 317, No. 47
Journal Code: AD   ISSN: 0193-4597
Word Count: 136   *Full text available in Formats 5, 7 and 9*

TEXT:
Worldspan has introduced a business marketing **program** designed to help
its travel agent subscribers build local awareness, increase business
opportunities and establish efficient marketing strategies. The **program** ,
called Worldspan Plus - A Portfolio of Business Advantages, will comprise a
series of handbooks and business support tools that focus on travel agency
marketing **applications** . The **program** begins with a guidebook, "Public
Relations for Today's Travel Business." Future **program** elements, which
will be distributed periodically free of charge, may address newsletters,
 direct marketing, **advertising** and development of strategic supplier
relationships. Worldspan is offering its travel agency subscribers AT&T's

Profit By Association (●) long-distance service disc●t **programs** , including AT&T UniPlan, AT&T International Services and AT&T Small **Business** Advantage. The AT&T/Worldspan offer is not **connected** to the recent joint venture agreement between AT&T and Delta, a 38% owner of...

21/3,K/4 **(Item 4 from file: 624)**
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2000 McGraw-Hill Co. Inc. All rts. reserv.

0472176
Integration system aids power-network operation
Electrical World April, 1993; Pg 32; Vol. 207, No. 4
Journal Code: EW   ISSN: 0013-4457
Section Heading: SPECIAL REPORT: T&D Project Profiles
Word Count: 1,150   *Full text available in Formats 5, 7 and 9*

BYLINE:
James Schnegg, Senior Electrical Engineer, American Electric Power Service Corp, Columbus, Ohio, Thomas A. Pipo, Relay Engineer, Ohio Power Co, Canton, Ohio, and Elaine Weintraub, Manager, Automation Systems, GE Protection & Control, Malvern, Pa.

TEXT:
... an operator to the station to collect target and oscillography information.

    The DLM gathers relay **target** and **contact** status **information** through **supplier** -furnished electric target sensors, which measure current and voltage. The sensors interface in series or parallel with existing **circuits** and provide the required contact closure to the DLM.

    The substation host at Marysville serves...

21/3,K/5 **(Item 1 from file: 634)**
DIALOG(R)File 634:San Jose Mercury
(c) 2000 San Jose Mercury News. All rts. reserv.

10123169
WEB SITE PAYS CUSTOMERS BACK
San Jose Mercury News (SJ) - Monday, May 3, 1999
By: Compiled from Mercury News staff and wire reports
Edition: Morning Final Section: Business Monday Page: 1E
Word Count: 80

TEXT:
ebates.com, a new Web site that pays consumers up to 25 percent of their **purchases** to shop at other popular Internet retail sites, launches today. Founded by two former San Mateo County deputy district attorneys, the Menlo Park company **connects** consumers with online **merchants** . Customers must access participating **merchants** through www.ebates.com and use their ebates.com e-mail address when making **purchases** . ebates.com sells ads and collects demographic **information** to **target** its **ads** .

21/3,K/6 **(Item 2 from file: 634)**
DIALOG(R)File 634:San Jose Mercury
(c) 2000 San Jose Mercury News. All rts. reserv.

10052010
ICQ EXPANDS BEYOND CHAT COMING VERSION TAKES ADVANTAGE OF HUGE USER BASE
San Jose Mercury News (SJ) - Sunday, February 21, 1999
By: DEBORAH KONG, Mercury News Staff Writer
Edition: Morning Final Section: Business Page: 7E
Word Count: 990

...first time -- but with ●wist.

●

ICQ members may be able to choose to add **businesses** to the area beneath their **contact** list on the **software** window. Unlike a traditional banner ad, which flashes to all users, the **ads** could be **targeted** only to people who have asked for them. Users could opt to receive the ads...

21/3,K/7   (Item 3 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2000 San Jose Mercury News. All rts. reserv.

08556010
ACCOUNTING SOFTWARE KEEPS SMALL BUSINESS ON TRACK
San Jose Mercury News (SJ) - Sunday, February 25, 1996
By: Phillip Robinson, Special to the Mercury News
Edition: Morning Final Section: Computing Page: 1F
Word Count: 1,378

...for its unlimited tech support.

Windows users may also be interested in the $129.95 **CD** -ROM version of QuickBooks 4, with its finance and tax articles, tips and worksheets. Any QuickBooks user should know about Intuit's new TurboTax for **Business ,** which can **directly** import QuickBooks **information** . That sort of **connection** is becoming more important in **software** selection.

The new QuickBooks Pro for Windows or Macintosh ($189.95) is the big news..

Business fulltext
Set 1

ws

Set	Items	Description
S1	288311	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP?
S2	2552320	NUMBER? OR NUMERIC? OR NUMERAL OR IDENTIFICATION? OR IDS OR IDENTIFIER? ? OR DESIGNATION? OR INDICATOR? ?
S3	345399	REGISTRATION OR REGISTERING OR PROOF()PURCHASE OR WARRANT?
S4	5270218	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR ADD? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S5	4648494	GOODS OR PRODUCT? OR MERCHANDISE?
S6	3663726	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR PLAYE-R? ?
S7	656397	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S8	468973	MICROPROCESSOR? ? OR MICRO()PROCESSOR? ? OR CIRCUIT? OR CH-IP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MICROCH-IP ? ? OR MICRO()CHIP?
S9	3568121	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S10	3017648	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S11	5101224	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT? OR BUSI-NESS?
S12	122711	(TARGET? OR DIRECT?)(3N)(ADS OR INFORMATION OR ADVERTIS?)
S13	2960496	(S1 OR S2 OR S3)
S14	745299	S13(S)(S5 OR S6 OR S7 OR S8)
S15	113209	S9(S)S10(S)S11
S16	6885	S14(3N)S15
S17	171014	S13(3N)(S5 OR S6 OR S7 OR S8)
S18	49	S17(3N)S9(3N)S10(S)S11
S19	47	RD S18 (unique items)
S20	0	S19(S)S12
S21	0	S19(S)PROFIL?
S22	16	S19(S)S4
S23	16	RD S22 (unique items)
S24	37801	S13(3N)S4(5N)(S5 OR S6 OR S7 OR S8)
S25	2447	S1(3N)S4(3N)(S6 OR S7)
S26	0	S25(3N)S9(3N)S10(3N)S11
S27	30	S25(S)S9(S)S10(S)S11
S28	30	S27 NOT S22
S29	29	RD S28 (unique items)
S30	15	S29 NOT (PHONEBOOKS OR PRINTING OR PRINTERS)

`23/3,K/1     (Item 1 from file: 9)`

01277077 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Products readied to track Web users
(W3 and Group Cortex launch tools that allow Web site administrators to
collect information on their users in real time)
CommunicationsWeek International, n 150, p 37
September 04, 1995
DOCUMENT TYPE: Journal   ISSN: 1042-6086   (France)
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 622

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...It is critical to understand every way a customer communicates with our
clients."

The W3 **program** automatically generates basic **registration** materials and
 user identification numbers **linked** to a back-end flat-file database
system that continually collects information about visitors. When users
access a Uniform Resource Locator on the site, their identification number
is **inserted** into the URL.
Demographics collected during registration and movement patterns on the
site can be...

`23/3,K/2     (Item 1 from file: 15)`

01864175 05-15167
A band-aid or surgery: It is time to evaluate the health of the permanent
establishment concept
Sher, Judd A
Tax Management International Journal v28n7 PP: 415-426 Jul 9, 1999
ISSN: 0090-4600   JRNL CODE: TMI
WORD COUNT: 8880

...TEXT: a high-capacity (broadband), electronic highway that is capable of
simultaneously supporting a very large **number** of electronic commerce
 applications   that permit interactive **connectivity** between **users** ." 78
Simply stated, the information superhighway allows users to interact with
each other by mobile...

... transmission capacity, was replaced with fiber optic cable, which is
virtually without limits.79 In **addition** to fiber optics, the development
of digitalization ("the conversion of text, sound, images, video and...

... a common digital format") so helps make broadband possible. This
technology increases the way a **business** can target and solicit sales to
customers. The information superhighway eliminates the need for personal
contact. It permits a **business** to communicate electronically using voice
and video and to furnish the "customer" with an interactive...

... data, voice or text, respectively. There is no one person or any
particular country or **business**   that is responsible for developing and
maintaining the information superhighway. In fact, an Internet **address** is
designed to be geographically indifferent.81

The Internet is growing and evolving daily with...

`23/3,K/3     (Item 2 from file: 15)`

01732309 03-83299
An ABC model for an electric distribution company
Anonymous
Management Accounting v80n5 PP: 30-31 Nov 1998
ISSN: 0025-1690 JRNL CODE: NAA
WORD COUNT: 1037

...TEXT: and revenue alignment help control costs by managing processes.
Most important, they identify the value **added** by each process and how it
contributes to overall company profitability. This information is vital for
strategic **business** planning-specifically, understanding the cost and
revenue requirements of ...plan. Managers can model strategic plans based
on various order volume scenarios driven by the **customers** and **circuits**
 such as **number** of new **customer** **connections** or amount of plant
maintenance work with a goal of optimizing the revenue yield from...

 23/3,K/4 **(Item 3 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

01000013 96-49406
Editorial
Hoke, Pete
Direct Marketing v57n11 PP: 80 Mar 1995
ISSN: 0012-3188 JRNL CODE: DIM
WORD COUNT: 847

...TEXT: seeking to do damage?

We talked with old friend Paul Townsend, publisher of Long Island **Business**
 and an early member of the posse. He admitted, on reflection, that the
whole idea was a mis-fire, that he'd no longer support it. The Long Island
 Association has lost some big and valuable members, so their ire may have
been somewhat blunted...

... files of buyers no matter where they live. How about printing the
store's 800- **number** on all **merchandise** **tags** to make it easy for
 consumers to **contact** the store for whatever reason? There's so much
teaching to be done that these...

 23/3,K/5 **(Item 4 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)

00887399 95-36791
Technology and market drivers in the remote access marketplace
Molloy, Maureen
Telecommunications (Americas Edition) v28n7 PP: 21-24 Jul 1994
ISSN: 0278-4831 JRNL CODE: TEC
WORD COUNT: 2621

...TEXT: both support WAN protocols, various routable transport protocols,
and bridging algorithms.

REMOTE OFFICE HUBS

Router **vendors** aren't the only ones aiming to cash in on what Infonetics
Research, Inc. has deemed "a branch office explosion." Intelligent hub
 vendors , too, are staking similar claims in the remote access market and
have begun offering pared... and shipped to the remote site, where it is
then plugged into the hub. In **addition** , many hub **vendors** have responded
to the need for simplicity with so-called stackable hubs, which are
self-contained **connectivity** devices that support a fixed **number** of

`users   . The **devices** ●an be "stacked" together with●oles, thereby
making it easy for non-technical users in...

   23/3,K/6   (Item 5 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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00347936 87-06770
Gandalf CEO Speaks
Powers, Pam
Network World v3n43/v4n1 PP: 7-8 Dec 29, 1986/Jan 5, 1987
JRNL CODE: NWW

...ABSTRACT: into   multiplexing,   long-distance modems, and protocol
converters. Today, product direction is toward satisfying the **user** 's
need to **connect** a **number** of different **products** that perform as a
networking whole. The PACX 2000 data switch will be the core of the
company's networking products, and many products will be **added** to that
switch. Future products will involve product integration. As more money and
time are spent promoting systems sales and training salespeople to sell
large,   complex networks, Cunningham feels the **business** will move more to
larger accounts and networks.

   23/3,K/7   (Item 6 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
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00315510 86-15924
Primer on IBM Systems Network Architecture
Karp, Lev
ComputerData v11n4 PP: 24 Apr 1986
ISSN: 0025-9535 JRNL CODE: CPD

...ABSTRACT: architecture. The recent rapid growth in the number of SNA
products is providing such new **business** options as: 1. increased support
for an ever-expanding **number** of end- **user**   **devices** , 2. expanded
 connectivity   with non-SNA protocols, and 3. more distributed data
processing capabilities. For 1985 and 1986...

... Program Communication with Logic Unit 6.2, an SNA enhancement made
possible by Extended Network **Addressing** .

   23/3,K/8   (Item 1 from file: 20)
DIALOG(R)File   20:World Reporter
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08617112 (USE FORMAT 7 OR 9 FOR FULLTEXT)
BarPoint.com and Konover Property Trust Bring Shopping Centers to the Web;
   Adds   Products   from Popular Brand Retailers to BarPoint's Mobile
   E-Commerce Services
BUSINESS WIRE
December 08, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1130

    FORT LAUDERDALE, Fla. and CARY, N.C.--(**BUSINESS** WIRE)--Dec. 8,
1999--A new **association** between the brick and mortar world of America's
shopping centers via shopping center owner...

... consumers into satisfied shoppers. BarPoint.com (OTC BB:BPNT), the
company that is redefining universal **product**   **barcodes** to **connect**
 consumers   with what they want -- anytime, anywhere -- and Konover
Property Trust, Inc. (NYSE:KPT), a fully...

23/3,K/9   (Item 2 from file: 20)
DIALOG(R)File 20:World Reporter

08225396 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**BarPoint.com Acquires Synergy Solutions To Broaden Mobile Device Software
  Expertise**
BUSINESS WIRE
November 15, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 935

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Informed
    Purchasing Decisions
    BarPoint.com (OTC Bulletin Board: BPNT), the company that is
redefining universal **product**   **barcodes** to **connect**   **consumers** with
what they want anytime, anywhere today disclosed the acquisition of Synergy
Solutions, Inc. Based...

... for Palm Computing(TM) devices and over the past two years has
successfully marketed several **business** and consumer applications for the
Palm Computing platform. Synergy Solutions' products are currently sold by
major online, retail, and catalog software **vendors** . As a wholly-owned
subsidiary of BarPoint, Synergy Solutions will drive the core development
of...

... further enable consumer buying decisions and shopping experiences
through the ubiquitous universal product code (UPC). **Additionally** ,
Synergy Solutions will continue to provide the powerful Palm OS
applications its customers have come...

 23/3,K/10   (Item 3 from file: 20)
DIALOG(R)File 20:World Reporter

07935719 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**X-STREAM NETWORK: The X-Stream Network launches FREE Internet services in
  Denmark with partner Statoil**
M2 PRESSWIRE
October 26, 1999
JOURNAL CODE: WMPR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 679

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Stream Network's service."
    Christopher Sukornyk, President & Chief Technology Officer of The
X-Stream Network, **added** , "The service enables people who travel within
Scandinavia to continue to access the Internet from any of the territories
where X-Stream operates. This could be of particular benefit to **business**
 users who travel frequently within Scandinavia. **Business** users can use
their existing account and connect at local call rates in Denmark, Sweden
...

... Norway by simply changing the phone number they dial. Of course,
X-Stream's Client **software** makes changing phone **numbers** easy and allows
 users to **connect** with their preferred language."
    Users will benefit from all regular X-Stream offers such as...

 23/3,K/11   (Item 4 from file: 20)
DIALOG(R)File 20:World Reporter

07934962   (USE FORMAT 7 OR 9 FOR FULLTEXT)
The X-Stream Network Launches FREE Internet Services in Denmark with Distribution Partner Statoil
BUSINESS WIRE
October 26, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 878

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Stream Network's service."
     Christopher Sukornyk, President & Chief Technology Officer of The
X-Stream Network, **added** , "The service enables people who travel within
Scandinavia to continue to access the Internet from any of the territories
where X-Stream operates. This could be of particular benefit to **business**
 users who travel frequently within Scandinavia. **Business** users can use
their existing account and connect at local call rates in Denmark, Sweden
...

... Norway by simply changing the phone number they dial. Of course,
X-Stream's Client **software** makes changing phone **numbers** easy and allows
 users to **connect** with their preferred language."
     Users will benefit from all regular X-Stream offers such as...

   23/3,K/12   (Item 5 from file: 20)
DIALOG(R)File   20:World Reporter
(c) 2000 The Dialog Corporation plc. All rts. reserv.

07934712   (USE FORMAT 7 OR 9 FOR FULLTEXT)
**The X-Stream Network Corrects and Replaces Release Issued Earlier, BW1238
   X-STREAM-NETWORK**
BUSINESS WIRE
October 26, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 878

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Stream Network's service."
     Christopher Sukornyk, President & Chief Technology Officer of The
X-Stream Network, **added** , "The service enables people who travel within
Scandinavia to continue to access the Internet from any of the territories
where X-Stream operates. This could be of particular benefit to **business**
 users who travel frequently within Scandinavia. **Business** users can use
their existing account and connect at local call rates in Denmark, Sweden
...

... Norway by simply changing the phone number they dial. Of course,
X-Stream's Client **software** makes changing phone **numbers** easy and allows
 users to **connect** with their preferred language."
     Users will benefit from all regular X-Stream offers such as...

   23/3,K/13   (Item 6 from file: 20)
DIALOG(R)File   20:World Reporter
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04943913   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Effnet Gains Momentum with Swedish IPO and Successful CeBIT Show
BUSINESS WIRE
April 13, 1999
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 603

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

... by Effnet's CeBIT presence resulted in extensive coverage by major European newspaper, trade and **business** publications. **Additionally** , Effnet had a **number** of **productive** meetings with prospective partners and OEM **customers** .
     Contacts made at CeBIT also led to coverage on the World Business Review program, hosted...

23/3,K/14   (Item 7 from file: 20)
DIALOG(R)File   20:World Reporter
(c) 2000 The Dialog Corporation plc. All rts. reserv.

03012107
CCOW Demonstrates User Link at MS-HUG
BUSINESS WIRE
October 05, 1998
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 807

     ORLANDO, Fla.--(**BUSINESS** WIRTE)--October 5, 1998--Do you have too many passwords and user names? Help is...

... clinicians who are bothered this way as they move among facilities and software applications. The **vendors** and providers of the Clinical Context Object Workgroup are showing a new approach to single...

...applications, so it is much more robust. Because the CCOW user link is a standard, **vendors** need only make these changes once rather than having to accommodate each site's particular...

... Just as the CCOW Patient Link mapping agent capability enables the automatic mapping of patient **identifiers** across·**applications** , the **User Link** mapping agent enables the automatic mapping of user logon names across applications. In **addition** , a new capability defined specifically for User Link enables system administrators' to decide which applications...

... system functionality, as the logon process and patient identification are performed automatically behind the scenes. **Vendors** and providers are excited about the progress that CCOW has made. "OSF HealthCare System views ...

23/3,K/15   (Item 8 from file: 20)
DIALOG(R)File   20:World Reporter
(c) 2000 The Dialog Corporation plc. All rts. reserv.

01857069   (USE FORMAT 7 OR 9 FOR FULLTEXT)
KT 'Third Area Number Service' in Popularity
KOREA TIMES
June 01, 1998
JOURNAL CODE: WKOR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 232

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   their offices or factories to other areas. The service has the effect of using a **connection** dedicated telephone **number** , without any **additional** **devices** or facilities.
     Also, users without a fixed office can carry out nationwide business activities using...

23/3,K/16   (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1098356   YW129

**Pioneering Master Chat Server from Market Leader eShare Introduces New Era
    in Chat Ease, Buddy Connectivity, and Chat Channels**

DATE: May 14, 1997   14:52 EDT   WORD COUNT: 1,064

... software, has designed the eShare Midway server to act as a "meta"
server, capable of **connecting** a virtually unlimited **number** of eShare
 software   **users** . Through this central clearinghouse, chatters can enter
a new world of inclusivity, in which all it takes is a click of a button to
find a **business**   **associate** , or locate a chat room dedicated to the
latest in software development tools, or participate..

`30/3,K/1     (Item 1 from file: 9)`
DIALOG(R)File   9:Business & Industry(R)

02214347 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Citibank Moving to Boost Consumer Card Interest
(Citibank is trying to stir New York, NY, consumer interest in Visa Cash
 smart cards with acceptance at test market pay phones)
Card Technology, p 10+
July 1998
DOCUMENT TYPE: Journal ISSN: 0361-5561   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 564

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...is issuing Mondex chip cards in New York, are using contact cards in
their joint **program** . The MTA is operating a **magnetic** -**stripe**
stored-value card **program** with **contact** technology.

By **adding** an ATM reload function, Citibank will be keeping pace with
Chase, which has allowed its...

...at Chase ATMs from the start of the Upper West Side project last
October. Citibank **customers** currently can add value to Visa Cash cards at
home through devices that plug into phone lines, and at reload machines
situated in branches and at select **merchant** locations.

But even as the card issuers and payments organizations take steps to
increase consumer...

`30/3,K/2     (Item 2 from file: 9)`
DIALOG(R)File   9:Business & Industry(R)

01627197 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Contact managers set to renew relationships
(Contact management software publishers are pursuing creative marketing
 strategies this fall)
Computer Retail Week, v 6, n 147, p 39+
September 23, 1996
DOCUMENT TYPE: Journal ISSN: 1066-7598   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1304

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...by the Btrieve relational database. The software links to the
MultiActive Eagle Web site where **users** can search a **business** database
and download information directly into the Maximizer **program** . The cost
is 18 cents for an **address**   **label** and 35 cents for **contact** information
that provides a sales lead.

This month, Maximizer will try to raise awareness for...

`30/3,K/3     (Item 3 from file: 9)`
DIALOG(R)File   9:Business & Industry(R)

01193830 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CSRs Will Help Guide The Next PR Move
(National Cable Television Association working on creating new public
 relations campaign)

ABSTRACT:
The National Cable Television **Association** (NCTA) **labeled** 1995
on-time-guarantee public relations **programs** a success and is already
working on what to do for a follow-up effort...

...the NCTA has mailed out some 2,500 surveys to cable systems personnel
ranging from **customer** service representatives to general managers (all
people who have daily **contact** with **customers**). Systems participating in
the 1995 program reported missing only 1% of installation requests and 0...

...One of the suggestion from the CSRs is to improve the monthly bill. An
entertainment **business** should be able to come up with a snazzier bill,
especially since this is the only **contact** a system has with a **customer**
that has no troubles.   ...

30/3,K/4   (Item 4 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2000 Resp. DB Svcs. All rts. reserv.

01026696
Net income soars at FoxMeyer
(FoxMeyer Corp has launched the FoxCare Network; gives 4,500 independent
 pharmacy customers better access to managed care plans)
Chain Drug Review, v 16, n 12, p 3
June 06, 1994

ABSTRACT:
...in 1993. The latter total was formed by a onetime $42.8 mil pretax
charge **connected** to anticipated legal and collections costs from bankrupt
deep discounter Phar-Mor Inc, as well...

...the company also launched a substitution system, which is a
replenishment program with many key **suppliers** and **customers** . The
wholesaler will also go after more opportunities in managed care. In April,
1994, the company launched the FoxCare Network, which is program created to
provide 4,500 independent pharmacy **customers** with improved access to
managed care plans, both in national and local markets.   ...

30/3,K/5   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2000 Bell & Howell. All rts. reserv.

02026700 54049656
Shortcut to the Web
Karpinski, Richard
B to B v85n6 PP: 3, 36 May 22, 2000
ISSN: 1087-948X JRNL CODE: IMR

ABSTRACT: Companies including AirClic, Digimarc, DigitalConvergence and
GoCode have rigged up various ways to let **users** access Web content in a
whole new way. Though they take a variety of approaches, all of these
 vendors promise to let **users**   **link** directly from real-world items such
as the pages of magazines or newspapers to Web sites. The companies use a
wide array of handheld **devices**   that scan **embedded bar codes** or
hidden watermarks.

30/3,K/6   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01759778 04-10769
Multilingual products facilitate international trade
Anonymous
Logistics Management & Distribution Report v38n1 PP: 61 Jan 1999
ISSN: 1098-7355 JRNL CODE: LMDR
WORD COUNT: 405

...TEXT: CIRCLE 129

Federal Express Corp. has upgraded its Internet site (www.fedex.com) to
accommodate **customers** who prefer to transact **business** in Japanese,
Spanish, or French. **Customers** now can use FedEx's Internetbased shipping
application, "interNetShip," in those languages. The latest version allows
 customers   to request a courier pickup while they're online. Another new
feature is called "Ship Alert," which allows **customers** to **notify** up to
three separate e-mail addresses in advance of a shipment. The application
also maintains a 45-day shipping history and address book of up to 75
frequently used **addresses** .

FOR INFORMATION CIRCLE 130
"ABC MultiLing" **software** from Advance **Bar   Code** Technology lets users
generate bar codes, graphic images, and labels in 33 languages and 150...

30/3,K/7   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01514822 01-65810
Get what you want from the Web
Avishai, Bernard
Fortune v136n8 PP: 283-284; European 123-124 Oct 27, 1997
ISSN: 0015-8259 JRNL CODE: FOR
WORD COUNT: 1410

...TEXT: the Reuters or Dow Jones database of publications, and a custom
C&L interface allows **users** in a particular working group to pull up
selected articles instantaneously-with a click. "Say...

...and distribution-all within the context of a graphical interface devoted
to their line of **business** ."

What Context Media technology cannot do, however, is enable area experts
and their teams to...

30/3,K/8   (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01067666 97-17060
A higher power
Goldstein, Michael
Successful Meetings v44n8 PP: 23 Jul 1995
ISSN: 0148-4052 JRNL CODE: SMM
WORD COUNT: 656

...TEXT: of Leonardo da Vinci is available from Planet Software for under
$75.

Probably the hottest **business** CD-ROMs are phone discs, easily searched
electronic phone books. Net Phone, a CD-ROM set designed for company
networks ($700 for use by five employees), lets **users** access 84 million

white- and yellow-page listings, as well as toll-free 80● numbers. These
can be exported to databases, word processors, or **contact** management
programs (for mailing **labels**). You can search by phone number, name,
address , zip code, or industry code. Net Phone includes four quarterly
updates free. A single **user** version, Select Phone, costs under $150.

For personal financial management, Intuit's Quicken Deluxe has...

30/3,K/9   (Item 1 from file: 20)

08281691 (USE FORMAT 7 OR 9 FOR FULLTEXT)
SBC & IBM To Sell DSL-Ready PCs - Report -
NEWSBYTES
November 17, 1999
JOURNAL CODE: FNEW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 203

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   week SBC teamed up with Concentric Network Corp. (NASDAQ:CNCX) to
offer DSL services to **businesses** across the US. The deal allowed SBC to
 add its weight to the Concentric DSL Private **Label** **program** , and
access at least 25,000 DSL **connection** circuits to **customers** outside its
home region. The national program is slated for deployment before the end
of December. SBC will offer its SBC/Concentric **customers** access to its
enterprise virtual private network (EVPN) service, which provides managed
access to wide area network **users** .
     Reported by Newsbytes.com, http://www.newsbytes.com
     (19991117/WIRES ONLINE, PC, BUSINESS/IBM/PHOTO...

   30/3,K/10   (Item 2 from file: 20)

04103871
Start up delivers app to build multiple language Web sites
 SECTION TITLE: News
John Geralds in Silicon Valley
NEWSWIRE (VNU)
January 22, 1999
JOURNAL CODE: WNEW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 370

     A US start-up has introduced an application to enable **businesses** to
create and manage multiple language Web sites. Eric Silberstein,
co-founder, president and chief...

...the Cambridge, Massachusetts based company had developed its Worldserver
software to make it easier for **users** to create, integrate, implement and
manage dynamic Web sites for a "truly international presence on the World
Wide Web." Worldserver enables **customers** to integrate the work of Web
developers, Web designers, and editors of enterprise-wide global...

... separate foreign-language sites from scratch or to reengineer an entire
Web site structure," he **added** . The **application** comprises several
elements. Worldtags **inserts**   XML based **tags**   to include in Web site
content, while Worldmanager scans Web sites for XML tags and marks content
that needs translation. Worldpublishers, however, sits on top of **users**
server and interprets XML tags so they can incorporate language changes,
currency conversion and regional...

...president of new media research, said: "The management of content across
multiple language sites **and** **linked**   sites is an area that there is

`actually significant need the market- and not...

30/3,K/11   (Item 3 from file: 20)
DIALOG(R)File   20:World Reporter
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02950103
**Socket Enhances Bar Code Wand Card to Support Windows Notebooks; PC Card
and Wand Scanner Now Available for Windows 9x and NT as Well as Windows
CE**
BUSINESS WIRE
September 28, 1998
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 566

     NEWARK,   Calif.--(**BUSINESS**   WIRE)--Sept.   28, 1998--Socket
Communications Inc. (OTC BB:SCKT and SCKTW; Pacific Stock Exchange...

... I/O PC Card with Welch Allyn's SCANTEAM(6180 bar code scanner/decoder.
When **users** insert the card into the PC Card slot of a Windows notebook
and launch Socket's "keyboard wedge" **software** , they can use the **attached**
pen-like wand to collect **bar**   **code** data directly into any Windows
application . Because the PC Card is also compatible with Windows CE-based
Handheld PCs and Handheld PC Pros, **users** now have a single bar code
solution that works across the entire range of Windows operating systems.
Welch Allyn's bar code wand is a **contact** scanner with a visible red light
source. The wand is housed in a rugged stainless...
... and includes a tapered sapphire tip for durability and high first-time
read rates. When **users** move the wand across a bar code symbology,
Socket's keyboard wedge software causes Windows...

... though the data has been typed in, eliminating the need for any special
programming. For **users**   who have already developed custom software for
reading bar codes, the keyboard wedge function can...

... Phillips, product marketing manager for Socket. "Because most
conventional scanners require an external power source, **users** need to
plug in an extra wall-mounted AC adapter. This adds cost and clutter...

... visit Socket's web site at www.socketcom.com. Socket Communications,
Inc. develops and sells **connectivity** products for Windows CE-based
computers. Socket's products include a family of Battery Friendly(TM) PC
Card and CF+ Card adapters for serial communications, Ethernet
connectivity , mobile data collection, and wireless messaging. Socket's
growing family of Battery Friendly I/O...

...1998, Socket Communications, Inc. CF+ is a trademark of the CompactFlash
Association. All rights reserved. **CONTACT** : Socket Communications Peter
Phillips, 510/744-2767 peter@socketcom.com 09:07 EDT SEPTEMBER 28...

30/3,K/12   (Item 4 from file: 20)
DIALOG(R)File   20:World Reporter
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02914385
**Salton/Maxim Housewares, Inc. Anticipates Fiscal First Quarter Revenues of
Approximately $100 Million**
BUSINESS WIRE
September 24, 1998
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 565

     MOUNT PROSPECT, Il--(**BUSINESS** WIRE)--Sept. 24, 1998-- - Also
Announces Commencement of Shipments to Wal-Mart Under Magic Chef...

"... a new private label partnership. Under terms of the partnership, Wal-Mart becomes a mass-merchant retailer of the Magic Chef brand name." Mr. Dreimann added , "We believe Salton is an attractive partner for such private label programs because of the Company's exceptional marketing skills and proven ability to design and develop...

... is once again in control of its own destiny. We look forward to executing our business strategy by developing new products and building upon the proven success of our partnerships." Salton...
... conditions and the retail environment; the Company's dependence on the timely development, introduction and customer acceptance of products; competitive developments, introduction and customer acceptance of products, competitive products and pricing; the Company's relationship and contractual arrangements with key customers , suppliers and licensors; dependence on foreign suppliers and supply and manufacturing constraints, cancellation or reduction of orders; the integration of Toastmaster, Inc...

... events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. CONTACT : Salton/Maxim Housewares, Inc. William B. Rue President (847) 803-4600 or Investor Relations for...

 30/3,K/13   (Item 5 from file: 20)
DIALOG(R)File   20:World Reporter
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02828762
Telxon's Metanetics Subsidiary Launches New Product for the Transportation Industry
PR NEWSWIRE
September 16, 1998
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 494

        ... president of marketing for Metanetics. "The IR-2000 has been deployed in typical one-dimensional barcode applications with the additional benefit of capturing images of damaged freight." "The new product will allow the movement of...

...wireless data communication technology with a wide array of peripherals, application-specific software and global customer services for its customers in more than 60 countries around the world. Telxon's global web site address is...

... Reference should be made to the discussion of these and other factors affecting Telxon's business and results as included from time to time in the company's filings with the Securities and Exchange Commission. / CONTACT   : Jim Bagley, Vice President, Marketing, of Metanetics, 941-277-5346/ 09:06 EDT

 30/3,K/14   (Item 6 from file: 20)
DIALOG(R)File   20:World Reporter
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01326729   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Penn State Selects Schlumberger DANYL to Provide Total Front End Smart Card Multi-Campus Solution
BUSINESS WIRE
April 06, 1998   9:6
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 704

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

 ...   date -- a proposed multi-campus, system-wide smart card student ID program that will ultimately link services shared by Penn State's main

campus and its 23 satellite branches located throughout...

...conduct on-campus vending, laundry and photocopier transactions, as well as on- and around-campus **merchant** purchases. Upon their return to campus in September, a fully functional campus card system will...

... shared installation base at 24 separate sites, ultimately covering over 100,000 smart ID card **users** . I believe this is the biggest footprint yet for a multi-application microprocessor card system...

... remaining balance is calculated. Also, the cards' magnetic stripe capabilities afford direct access to the **user** 's credit union or bank accounts. Already familiar with the convenience of chip cards, 13...

... cards make sense." Schlumberger DANYL is the leading card-activated payment solutions provider for unattended **consumer** transactions in North America. As part of Schlumberger Smart Cards & Terminals, the **business** segment provides solutions that **incorporate magnetic stripe** and chip cards, terminals, **applications** , systems and implementation services specifically tailored to meet the growing needs of the commercial laundry ...

... vending markets. Maintaining over 1,800 active stored value card installations, more than two million **consumers** access tens of thousands of Schlumberger terminals annually. Currently, the company is driving what it...

... machines. Schlumberger Smart Cards & Terminals offers a flexible portfolio of smart card-based solutions for **businesses** and communities of all kinds. The company provides cards, terminals, development tools and support in...

... the World Wide Web at www.slb.com/et/. Schlumberger Smart Cards & Terminals is a **business** segment of Schlumberger Limited, a $10.65 billion global technology service company providing oilfield services...

30/3,K/15   (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1058455   DCW007
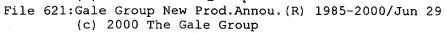**Graphic Communications Association: Finally! 'Extensible HTML' for Web Publishing!**

DATE: February 19, 1997   08:48 EST   WORD COUNT: 858

... today, is a tag set that has been specifically designed to support display and hypertext **linking** . The use of HTML has grown exponentially because it is so easy to learn and...

...HTML are now both commonplace and affordable. But recently HTML has come under fire because **vendors** are each developing their own product-specific extensions at a rate which promises to compromise the **software** independence of the Web.

     In **addition** , HTML is a "flat" **tag** set where all data is on an equivalent level of importance. So a ~ H1   heading..

Set	Items	Description
S1	757948	LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-E? OR MAGNETIC()STRIP? OR IDENTIF?
S2	2052572	EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3	4229395	GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4	2974436	GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-BOX OR BROWSER? OR PLUG()IN
S5	817139	(COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6	322342	CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-CROCHIP ? ? OR MICRO()CHIP?
S7	2958352	LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-NECTED OR CONTACT? OR NOTIF?
S8	2824866	BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9	1014051	SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10	7488	S1(3N)S2(5N)(S3 OR S4 OR S5 OR S6)
S11	12232	S7(3N)S8(S)S9
S12	3	S10(S)S11

12/3,K/1   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

10487676   SUPPLIER NUMBER: 53030088   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Financial: Progress Software Reports Record Third Quarter Results.(Company
Financial Information)
EDGE: Work-Group Computing Report, NA
Sept 21, 1998
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1180   LINE COUNT: 00159

...   on their investment as they linked their internal databases to the
Web and established direct **connections** between **customers** and **suppliers**
. Customers such as the Chicago Mercantile Exchange, TNT Logistics and
Apprise Software are among the variety of companies taking advantage of
Progress Apptivity to deploy Java business **applications** .
    \ o Progress **Software** named #1 in **Embedded** Database
Market--Dataquest, a division of the Gartner Group, **identified** Progress
Software as the leading vendor in the expanding U.S. **embedded** database
market with a 20 percent market share, ahead of such companies as Oracle
and...

12/3,K/2   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2000 The Gale Group. All rts. reserv.

08604878   SUPPLIER NUMBER: 18173952   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A puzzle even the codebreakers have trouble solving: a clash of interests
over the electronic encryption standard.
Flynn, Sean M.
Law and Policy in International Business, 27, n1, 217-246
Fall, 1995
ISSN: 0023-9208   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 16460   LINE COUNT: 01335

...   see generally Global Arms Trade, supra note 14; see also Ralph
Sanders, Arms Industries: New **Suppliers** and Regional Security (1990).
(131.) Agreement on Government Procurement, Apr. 15, 1994, reprinted in 31
...of entering cyberspace is Microsoft's inclusion of an icon in Windows 95
that instantly **connects**   **users** to its on-line service, the Microsoft
Network. Kevin Reichard, The Microsoft Network: The One...Browning, Code
Words, National J., Oct. 21, 1995, at 2589-90. (126.) Of 487 encryption
products   **identified** by the **Software** Publishers' **Association** , 267
employ DES and, therefore, they cannot be exported. Encryption Products
Statistics, supra note 29...

12/3,K/3   (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2000 The Gale Group. All rts. reserv.

01556270   Supplier Number: 47879314 (USE FORMAT 7 FOR FULLTEXT)
Avery Dennison Exhibits Systems, Tags & Labels Software and Services for
Product ID Compliance at 1997 Bobbin Show
News Release, pN/A
August 1, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1669

...   include advanced data management capabilities, which eliminate data
duplication or rekeying, and Open Data Base **Connectivity** (ODBC), which
allows **users** to access data from PCs or mainframes that have an ODBC
driver. Avery Dennison TTX...Products include promotional graphic hang
tags, Docket flashers, integrated waistband tickets. size strips,

integrated hang **tags** , pr● tickets, woven **labels** , print●fabric **labels** , J-boards and oth● packaging. -EAS **Embedded   Tag**● **Label** Solutions that integrate **product** protection and price marking into one easy-to-apply tag or label. Floor Ready Protected **Products** Avery Dennison will exhibit a family of RF EAS (electronic article surveillance) **embedded** **tag** and **label** solutions that combines **product** protection, promotional graphics and variable price data into one easy to apply **tag** or **label** . The **products** eliminate costs **associated** with applying RF EAS **devices** to **products** separately, while reducing total operating costs for both the retailer and **supplier** . Because the RF EAS device is hidden within the tag or label, EAS **product** protection can be seamlessly integrated within current floor ready ticketing **programs** and **product** **identification** costs activities. EAS **embedded**   **products** are available as base rolls for secondary imprinting through Avery Dennison's new TTXEAS 450..

```
Set     Items    Description
S1      162765   LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-
                 E? OR MAGNETIC()STRIP? OR IDENTIF?
S2      519884   EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-
                 CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3      1278615  GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4      1154967  GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL
                 OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-
                 BOX OR BROWSER? OR PLUG()IN
S5      352260   (COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-
                 GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6      168587   CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-
                 CROCHIP ? ? OR MICRO()CHIP?
S7      1245891  LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-
                 NECTED OR CONTACT? OR NOTIF?
S8      923822   BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9      341176   SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10     2139     S1(3N)S2(5N)(S3 OR S4 OR S5 OR S6)
S11     3146     S7(3N)S8(S)S9
S12        4     S10(S)S11
```

12/3,K/1   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

02286226   SUPPLIER NUMBER: 54332404   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Trendy new tool, same old challenge.(Technology Information)
Hope, Mary
Computer Weekly, 36(1)
April 1, 1999
ISSN: 0010-4787   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 335   LINE COUNT: 00030

...   strategic CRM does not own its own data, it uses data from multiple
sources. Typical **applications** are **identifying** customer segments and
risk analysis.
        In contrast, tactical CRM is **associated** with customer support,
particularly in call centres and direct marketing. It involves face to face
 contact with the **customer** and often relies on its own unintegrated data
set. Tactical CRM is associated with **suppliers** such as Seibel, Vantive
and Corepoint.
        The business drivers, data ownership issues and technological
challenges...

12/3,K/2   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

02222362   SUPPLIER NUMBER: 53030088   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Financial: Progress Software Reports Record Third Quarter Results.(Company
 Financial Information)**
EDGE: Work-Group Computing Report, NA
Sept 21, 1998
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1180   LINE COUNT: 00159

...   on their investment as they linked their internal databases to the
Web and established direct **connections** between **customers** and **suppliers**
. Customers such as the Chicago Mercantile Exchange, TNT Logistics and
Apprise Software are among the variety of companies taking advantage of
Progress Apptivity to deploy Java business **applications** .
        o Progress **Software** named #1 in **Embedded** Database
Market--Dataquest, a division of the Gartner Group, **identified** Progress
Software as the leading vendor in the expanding U.S. **embedded** database
market with a 20 percent market share, ahead of such companies as Oracle
and...

12/3,K/3   (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

01447093   SUPPLIER NUMBER: 11146433   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**SGML primer: what every software company should know about SGML. (Text
 tools: beyond search and retrieval)(includes related articles on the'
 value of text objects)(Standard Generalized Markup Language)**
RELease 1.0, v91, 7, p7(7)
July 31, 1991
ISSN: 1047-935X   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 3333   LINE COUNT: 00251

TEXT:
        ...a pc, or even a PenPoint machine (once it acquires this capability
from some canny **vendor**). The user experience would vary from system to
system, to be sure, but the content...

...value of OVERDUE BILL● a database or cell 59F in a ●NSE.WKS, and **insert** here." Or the script within a **tag** could even instruct the system to load another **application** , perform an action, and **insert** the result, or use the result to determine which paragraph to display next. You could ...

...for the user - as described in this unnumbered list(2) (precise terms used by each **vendor** vary): * expansion link, which directs the program to insert the linked text inline. * reference (go-to) **link** , which takes the **user** to the document, location or other

12/3,K/4   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2000 The Gale Group. All rts. reserv.

01439758   SUPPLIER NUMBER: 10957512   (USE FORMAT 7 OR 9 FOR FULL TEXT)
MiniFinders. (buyer's guide to Apple Macintosh hardware and software)
(buyers guide)
MacUser, v7, n8, p135(49)
August, 1991
DOCUMENT TYPE: buyers guide   ISSN: 0884-0997   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 80288   LINE COUNT: 06476

...   Mac 3 1/2
    Carbon Copy Mac is a screen-sharing program that lets two **users** see and use the same screen simultaneously. A user can be either a host or... 8973 or (210) 845-6100. (Sept '90)
    Formulator 3 1/2
    Formulator is a mathematical **application** that **incorporates** a rudimentary word processor as well as an equation writer. It comes with a helpful..

```
Set     Items     Description
S1      269764    LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-
                  E? OR MAGNETIC()STRIP? OR IDENTIF?
S2      800929    EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-
                  CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3      507456    GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4      1422055   GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL
                  OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-
                  BOX OR BROWSER? OR PLUG()IN
S5      624164    (COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-
                  GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6      168708    CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-
                  CROCHIP ? ? OR MICRO()CHIP?
S7      796987    LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-
                  NECTED OR CONTACT? OR NOTIF?
S8      174892    BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9      22253     SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10     10517     S1(3N)S2(5N)(S3 OR S4 OR S5 OR S6)
S11     446       S7(3N)S8(S)S9
S12     18        S10(S)S11
S13     538       AVERY()DENNISON
S14     538       AVERY(1W)DENNISON
S15     3         S14(S)S1(3N)S2
S16     1836      (S3 OR S4 OR S5 OR S6)(3N)REGISTER?(3N)(NUMBER? OR NUMERIC?
                  OR NUMERAL)
S17     0         S11(10N)S16
S18     158       S16(3N)S2
S19     1         S18(10N)IDENTIF?(S)S8(S)S9
S20     33517     (S3 OR S4 OR S5 OR S6)(3N)S4(5N)(REGISTER?(3N)(NUMBER? OR -
                  NUMERIC? OR NUMERAL) OR S1)
S21     11        S20(5N)S11
```

00717106
ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHE, D'EXTRACTION ET DE TRANSACTION POUR APPLICATIONS DE COMMERCE ELECTRONIQUE
Patent Applicant/Assignee:
  BUYINGEDGECOM INC; Address - BUYINGEDGE.COM INC. , One Corporate Drive,
    Suite 400, Shelton, CT 06484 , US
Inventor(s):
  SUBBLOIE Albert R Jr; Address - SUBBLOIE, Albert, R., Jr. , 11 Bunker
    Hill Road, Woodbridge, CT 06525 , US
  VON KAENEL Timothy A; Address - VON KAENEL, Timothy, A. , 3 Pepper Court,
    Trabuco Canyon, CA 92679 , US
  IVLER J M; Address - IVLER, J., M. , 11071 Bunkerhill Drive, Los
    Alamitos, CA 90720 , US
Patent and Priority Information (Country, Number, Date):
  Patent: (WO 200030005) WO 0030005 A1 20000525
  Application: WO 99US26872 19991112   (PCT/WO US9926872)
  Priority Application: US 98191564 19981113
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;
  JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;
  MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;
  UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AM;
  AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
  GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
  MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 13884

Fulltext Availability:
  Detailed Description

Detailed Discription
...   vendors are posted to the corresponding individual home page of that
  vendor. The vendors maybe **notified** of **consumer** requests by any of a
  number of different techniques, including, e.g., e mail, facsimile, CTI
  application message or broadcast message which includes an **embedded**
  identifier of the main e-commerce site, a posting to the individual home
  page of the **vendor** , or via a communication channel established between
  the e-commerce web site and a response management system associated with
  the **vendor** . **Consumers** may be **notified** of **vendor** responses using
  similar techniques, e.g., e-mail, facsimile or a posting to the
  individual home page of the consumer. Again, these features of the
  consumer-specific and **vendor** -specific pages may be implemented in a
  single web site, or in separate web sites...

00717105
ELECTRONIC COMMERCE SEARCH, RETRIEVAL AND TRANSACTION SYSTEM
SYSTEME DE RECHERCHES, D'EXTRACTIONS ET DE TRANSACTIONS POUR LE COMMERCE ELECTRONIQUE
Patent Applicant/Assignee:
  BUYINGEDGECOM INC; Address - BUYINGEDGE.COM INC. , One Corporate Drive,
    Suite 400, Shelton, CT 06484 , US
Inventor(s):
  SUBBLOIE Albert R Jr; Address - SUBBLOIE, Albert, R., Jr. , 11 Bunker
    Hill Road, Woodbridge, CT 06525 , US
  VON KAENEL Timothy A; Address - VON KAENEL, Timothy, A. , 3 Pepper Court,

Trabuco Canyon, CA 92675, US
KENNEDY John B; Address - KENNEDY, John, B. , 1119 Hinman, Evanston, IL
   60202 , US
Patent and Priority Information (Country, Number, Date):
   Patent: (WO 200030004) WO 0030004 A1 20000525
   Application: WO 99US26868 19991112 (PCT/WO US9926868)
   Priority Application: US 98191564 19981113; US 99289322 19990409
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
   CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;
   JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;
   MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;
   UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AM;
   AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
   GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
   MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 12654

Fulltext Availability:
   Detailed Description

Detailed Discription
... are posted to the corresponding individual home page of that vendor.
   The vendors may be **notified** of **consumer** requests by any of a number
   of different techniques, including, e.g., e mail, facsimile, CTI
   application message or broadcast message which includes an **embedded**
   identifier of the main e-commerce site, a posting to the individual home
   page of the **vendor** , or via a communication channel established between
   the e-commerce web site and a response management system associated with
   the **vendor** . **Consumers** may be **notified** of **vendor** responses using
   similar techniques, e.g., e-mail, facsimile or a posting to the
   individual home page of the consumer. Again, these features of the
   consumer-specific and **vendor** -specific pages may be implemented in a
   single web site, or in separate web sites...

   12/3,K/3   (Item 3 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00623744
**COMPUTERIZED SYSTEM AND ASSOCIATED METHOD FOR OPTIMALLY CONTROLLING STORAGE
   AND TRANSFER OF COMPUTER PROGRAMS ON A COMPUTER NETWORK**
**SYSTEME INFORMATISE ET PROCEDE ASSOCIE POUR LE CONTROLE OPTIMAL DE LA MISE
   EN MEMOIRE ET DU TRANSFERT DE PROGRAMMES INFORMATIQUES SUR RESEAU
   INFORMATIQUE**
Patent Applicant/Assignee:
   CATHARON PRODUCTIONS INC; Address - CATHARON PRODUCTIONS, INC. , 2119
      Route 66, Ghent, NY 12075-2408 , US
Inventor(s):
   FEINBERG Michael A; Address - FEINBERG, Michael, A. , 2119 Route 66,
      Ghent, NY 12075-2408 , US
   FEINBERG Matthew A; Address - FEINBERG, Matthew, A. , 2119 Route 66,
      Ghent, NY 12075-2408 , US
Patent and Priority Information (Country, Number, Date):
   Patent: WO 9907007 A2 19990211
   Application: WO 98US15627 19980728 (PCT/WO US9815627)
   Priority Application: US 97902591 19970729
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
   CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;
   KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;
   PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;
   YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;
   TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
   PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
Publication Language: English

Filing Language: English
Fulltext Word Count: 85556

Fulltext Availability:
  Detailed Description

Detailed Discription
... sub protocol to which the packet belongs.

  ProtoID- This is an 8-bvte text literal **assigned** by the **software**
  vendor specified in the ProtoVendor element. This **identifies**   the
  sub-protocol to which the packet belongs. The combination of ProtoVendor
  and ProtolD uniquely...

  12/3,K/4   (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00604302
CREDIT TRANSFER IN METERING SYSTEMS
TRANSFERT DE CREDIT POUR SYSTEMES DE COMPTEURS
Patent Applicant/Assignee:
  LG (UK) LTD; Address - LG (UK) LTD. , 30 Hortonwood, Telford, Shropshire
    TF1 4ET , GB
Inventor(s):
  WILCZYNSKI Piotr Pawel; Address - WILCZYNSKI, Piotr, Pawel , 92
    Beaconsfield, Brookside, Telford, Shropshire TF3 1NH , GB
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9852167 A1 19981119
  Application: WO 98GB1295 19980505   (PCT/WO GB9801295)
  Priority Application: GB 979602 19970512
Designated States: AU; BR; CA; US; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
  GR; IE; IT; LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 7824

Fulltext Availability:
  Detailed Description

Detailed Discription
... registers 16 to 18. A new card can only be brought into commission
  when the **customer** has first **contacted** the service **supplier** to get a
  "work order number" (WON) which is given to the POS operator when the
  customer first wishes to **purchase** credit.

  The blank card is **inserted** in the POS 4 and, having **identified** the
  card as a new card at step 22 in Figure 3, the POS checks...

  12/3,K/5   (Item 5 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00601493
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY
    COMMUNICATION
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR
    RESEAU COMMUTE
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION; Address - MCI COMMUNICATIONS CORPORATION
    , 1133 19th Street, N.W., Washington, DC 20036 , US
Inventor(s):
  ZEY David A; Address - ZEY, David, A. , 4208 Ragsdale Court,
    Fuquay-Varina, NC 27526 , US
Patent and Priority Information (Country, Number, Date):

Fulltext Availability:
  Detailed Description

Detailed Discription
... can initiate an outbound call to a PSTN number through a PSTN
    interface 258, and **attach** across the TDM Bus 260 a DSP resource 259
    acting as a modem. Once a...

...is established with the destination, the incoming PCM audio on PSTN
    interface 257 can be **attached** to a DSP Resource 263 acting as an audio
    codec to compress the audio. Example...on a particular STP cluster 104.
    SSPs 102 will also generally have a secondary SS7 **link** to one or both
    STPs 104 in another cluster. This serves as a secondary homing...

...C links connect one STP to the other STP in the same cluster.

    D links **connect** STPs between different carrier networks (not
    illustrated).

    E links connect an SSP to an STP...a period of time. Many systems
    available in the industry are intended for a particular **vendor** 's PMU
    106, and actually obtain topology data from their PMUs 106, thereby
    neglecting network elements not **connected** to a PMU 106 and other
    vendors ' equipment.

    Because prior art systems only operate with data received from
    proprietary PMUs 106, they...

   12/3,K/6   (Item 6 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00592217
A COMMUNICATION SYSTEM ARCHITECTURE
ARCHITECTURE D'UN SYSTEME DE COMMUNICATION
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION; Address - MCI COMMUNICATIONS CORPORATION
    , 1133 19th Street, N.W., Washington, DC 20036 , US
  EASTEP Guido M
  LITZENBERGER Paul R
  OREBAUGH Shannon R
  ELLIOTT Isaac K
  STELLE Rick
  SCHRAGE Bruce
  BAXTER Craig A
  ATKINSON Wesley
  KNOSTMAN Chuck
  CHEN Bing
  VANDERSLUIS Kristan
Inventor(s):
  JUN Fang; Address - JUN, Fang , ,
Patent and Priority Information (Country, Number, Date):

Fulltext Availability:
  Detailed Description

Detailed Discription
... Various service levels could be offered by varying the compression
   levels offered. Different charges could **associated** with each level. The
   caller would select a quality level; perhaps by dialing different 800...
   already charged for the Internet dial in user and is somewhat bundled for
   the LAN-**attached** user.

   Usage charges for Internet service may be coming soon (as discussed
   above).

   Duration charges...Hold Server
   If the ACD has no Agent ports w.7ailable, then the caller is **connected**
   to the Video On Hold Server, which has the ability to play advertisements
   and other...

  12/3,K/7   (Item 7 from file: 349)

00577375
A COMMUNICATION SYSTEM ARCHITECTURE
SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE D'UN SYSTEME DE
    COMMUNICATION
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION; Address - MCI COMMUNICATIONS CORPORATION
    , 1133 19th Street, N.W., Washington, DC 20036 , US
Inventor(s):
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    Colorado Springs, CO 80920 , US
  STEELE Rick D; Address - STEELE, Rick, D. , 6314 Dessbury Drive, Colorado
    Springs, CO 80918 , US
  GALVIN Thomas J; Address - GALVIN, Thomas, J. , 1085 Milstead Drive,
    Hiawatha, IA 52233 , US
  LAFRENIERE Lawrence L; Address - LAFRENIERE, Lawrence, L. , 3220
    Brunswick Drive, Colorado Springs, CO 80920 , US
  KRISHNASWAMY Sridhar; Address - KRISHNASWAMY, Sridhar , 7312 Beckett
    Drive, N.E., Cedar Rapids, IA 52402 , US
  FORGY Glen A; Address - FORGY, Glen, A. , 19 Montrose Avenue, Iowa City,
    IA 52245 , US
  REYNOLDS Tim E; Address - REYNOLDS, Tim, E. , 3123 Juniper Drive, Iowa
    City, IA 52245 , US
  SOLBRIG Erin M; Address - SOLBRIG, Erin, M. , 3405 Guadalajara Road,
    S.W., Cedar Rapids, IA 52404 , US
  CERF Vinton; Address - CERF, Vinton , 3614 Camelot Drive, Annadale, VA
    22003 , US
  GROSS Phil; Address - GROSS, Phil , 20331 Cockerill Road, Purceville, VA
    22132 , US
  DUGAN Andrew J; Address - DUGAN, Andrew, J. , 2025 Tabor Court, Colorado
    Springs, CO 80919 , US
  SIMS William A; Address - SIMS, William, A. , 4930 Townsend Drive,
    Colorado Springs, CO 80922 , US

HOLMES Allen; Address - HOLMES, Allen , 5375 Chambrey Court, Colorado
    Springs, CO 80919 , US
SMITH Robert S II; Address - SMITH, Robert, S., II , 5045 Dorset Lane,
    Suwanee, GA 30174 , US
KELLY Patrick J III; Address - KELLY, Patrick, J., III , 2710 Briarhurst
    Drive, Houston, TX 77057 , US
GOTTLIEB Louis G; Address - GOTTLIEB, Louis, G. , 6639 Foxdale Circle,
    Colorado Springs, CO 80919 , US
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    Drive, Herndon, VA 20171 , US
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    Cedar Rapids, IA 52401 , US
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    20854 , US
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    Street, Wylie, TX 75098 , US
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    TX 75070 , US
WALTERS John J; Address - WALTERS, John, J. , 2601 Lexington, McKinney,
    TX 75070 , US
EASTEP Guido M; Address - EASTEP, Guido, M. , 3005 Saint Germain Drive,
    McKinney, TX 75070 , US
MARSHALL David D; Address - MARSHALL, David, D. , 1008 Serenade Lane,
    Richardson, TX 75081 , US
PRICE Ricky A; Address - PRICE, Ricky, A. , 2991 Hillingdon Drive,
    Richardson, TX 75082 , US
SALEH Bilal A; Address - SALEH, Bilal, A. , 1205 E. Camp McDonald Road,
    Prospect Heights, IL 60070 , US
Patent and Priority Information (Country, Number, Date):
    Patent: WO 9823080 A2 19980528
    Application: WO 97US21174 19971114 (PCT/WO US9721174)·
    Priority Application: US 96751203 19961118; US 96751668 19961118; US
        96752271 19961118; US 96758734 19961118; US 96751209 19961118; US
        96751661 19961118; US 96752236 19961118; US 96752487 19961118; US
        96752269 19961118; US 96751923 19961118; US 96751658 19961118; US
        96752552 19961118; US 96751933 19961118; US 96751663 19961118; US
        96746899 19961118; US 96751915 19961118; US 96752400 19961118; US
        96751922 19961118; US 96751961 19961118
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
    CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
    LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
    RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW;
    GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
    BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
    CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 188452

Fulltext Availability:
  Detailed Description

Detailed Discription
... operation with both ISP compliant systems, and non-compliant systems.
    The gateways may contain mediation **devices** 2360. Figure 36 **identifies**
    nine interface points. The protocols **associated** with those interface
    points are:

    101
    1. There are two upper layer protocols. The protocol...service which will
    uniquely identify internet telephone users (perhaps by email address). To
    receive calls, **customers** would register with the directory service (for
    a fee, with recurring charges) and would make...and above the usual
    Internet charges. Duration charges already apply to the dial up Internet
  user and Internet usage charges, both for dial up and dedicated usage,
    are probably not too...

...and possibly options) of internet phone software being used.

To make this work effectively software **vendors** will report this information automatically to 152 the directory service. This information will be used...agreed lowest common denominator compression and signaling protocol.

So far, all the IP phone software **vendors** we have contacted are in favor of an Esperanto that will permit interoperability. If this...
...will be short, probably making them not economically attractive.

We can help the major software **vendors** seek consensus on a "common" compression scheme and signaling protocol that will provide the needed interoperability. Once the major **vendors** support this method the others will follow. This is already happening, with the recent announcements...

12/3,K/8   (Item 8 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00548186
SOLID PHASE TYRPHOSTIN LIBRARY LINKED TO MATRICES WITH MEMORIES
BANQUE DE TYRPHOSTINE EN PHASE SOLIDE LIEE A DES MATRICES A MEMOIRES
Patent Applicant/Assignee:
  IRORI; Address - IRORI , Suite 100, 11025 North Torrey Pines Road, La
    Jolla, CA 92037 , US
Inventor(s):
  XIAO Xiao­Yi; Address - XIAO, Xiao­Yi , 4951 Riding Ridge Road,
    San Diego, CA 92130 , US
  SHI Shuhao; Address - SHI, Shuhao , 4178 Decoro Street &50, San Diego, CA
    92122 , US
  PARANDOOSH Zahra; Address - PARANDOOSH, Zahra , 4626 Exbury Court, San
    Diego, CA 92130 , US
  NOVA Michael P; Address - NOVA, Michael, P. , 16428 La Gracia, Rancho
    Santa Fe, CA 92067 , US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9749653 A2 19971231
  Application: WO 97US11035 19970624 (PCT/WO US9711035)
  Priority Application: US 9620706 19960624; US 96711426 19960905; US
    96709435 19960906; US 96723423 19960930
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
  LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
  RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW;
  GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
  BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
  CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 82134

Fulltext Availability:
  Detailed Description

Detailed Discription
... particle may also be associated, such that a molecule or biological
  particle that had been **linked** to or in proximity with a matrix with
  memory may be identified [i. e., although...device and matrix material
  are associated, such that the molecule or biological particle that was
  linked to the matrix or that was in proximity thereto may be identified.

The matrix combinations...
...device can be placed in contact with or in proximity to the matrix
  material. The **contact** may be direct or indirect via linkers. The
  contact may be effected by absorption or...biological particles linked
  to, directly or indirectly, in physical contact with or in proximity [or

associated with) to the d⬤ice . Thus, electromagnetic tag⬤ng is the process by which **identifying** or tracking information is transmitted [by any means and to any recording device memory, including...signal. In an alternative embodiment, the devices may be optically or magnetically programmable read/write **devices** .

1 . Optically and magnetically encoded memory **devices** The matrices or strips **attached** thereto may be encoded with a pre programmed **identifying** **bar** **code** , such as an optical bar code that will be encoded on the matrix and read...visually or identifiable codes or marks on matrices are also contemplated for use herein. When **bar** **codes** or other precoded **devices** are used, the information can be written to an **associated** but remote memory, such as a computer or even a piece of paper. The computer...manner similar to that disclosed in U.S. Patent No. 5,354,977 of Roustaei, **incorporated** herein by reference, which describes an optical **bar** **code** scanner using a CCD [charge-coupled **device**] detector and **associated** optics. In the same reference, a detailed description of CCD detectors for use in bar...their identity can be tracked. The memory will be a programmable electronic memory or a **bar code** . These memories can also be **associated** with reagent containers.

A **bar** **code** reader, transponder reader or other such **device** can be used to enter the desired inforfmation building block name by reading the reagent...B or phycoerythrin R is included.

Alternatively, a fluorescent material, such a europium cryptate is **incorporated** in the combination.

5. 2-D **Bar** **codes** , other symbologies and **application** thereof Any **application** and combination described herein in which a recording device in proximity with a matrix may...assays in which quantifiable light energy produced and is related to the amount of radioactively **labelled products** in the medium. The light is produced by a scintillant that is **incorporated** or impregnated or otherwise a part of a support matrix. The support matrix is coated...

12/3,K/9 **(Item 9 from file: 349)**
DIALOG(R)File 349:PCT Fulltext

00542110
APPARATUS AND METHOD FOR GENERATING A SHEET­METAL BEND MODEL
APPAREIL ET PROCEDE DE PRODUCTION D'UN MODELE DE CINTRAGE DE TOLE
Patent Applicant/Assignee:
  AMADA METRECS CO LTD; Address - AMADA METRECS CO., LTD. , 806, Takamori, Isehara­shi, Kanagawa 259­11 , JP
  AMADASOFT AMERICA INC; Address - AMADASOFT AMERICA, INC. , 1492 Northan Street, La Mirada, CA 90638 , US
Inventor(s):
  SAKAI Satoshi; Address - SAKAI, Satoshi , 9 Avignon, Newport Coast, CA 92657 , US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9742608 A1 19971113
  Application: WO 97US7474 19970506 (PCT/WO US9707474)
  Priority Application: US 9616958 19960506; US 96688860 19960731
Designated States: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 146266
Fulltext Availability:
  Detailed Description

Detailed Discription
... Apparatus and Method for Managing and Distributing E and Manufacturing Information Throughout a Sheet Metal **Production** Facility disclosure of

which is expressly **incorp**●**ted** herein by reference in it●ntirety.

12/3,K/10   (Item 10 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00542109
APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING
    INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY
APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE
    INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE
    INSTALLATION DE PRODUCTION DE TOLES
Patent Applicant/Assignee:
  AMADA METRECS CO LTD; Address - AMADA METRECS CO., LTD., 806, Takamori,
    Isehara­shi, Kanagawa 259­11, JP
  AMADASOFT AMERICA INC; Address - AMADASOFT AMERICA, INC., 14921 Northan
    Street, La Mirada, CA 90638, US
Inventor(s):
  HAZAMA Kensuke; Address - HAZAMA, Kensuke, 5102 Via Estancia, Yorba
    Linda, CA 92687, US
  KASK Kalev; Address - KASK, Kalev, 6376 Adobe Circle Road, Irvine, CA
    92715, US
  SAKAI Satoshi; Address - SAKAI, Satoshi, 9 Avignon, Newport Coast, CA
    92657, US
  SCHWALB Moshe Edward; Address - SCHWALB, Moshe, Edward, 26 Valley View,
    Irvine, CA 92715, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9742607 A2 19971113
  Application: WO 97US7473 19970506 (PCT/WO US9707473)
  Priority Application: US 9616958 19960506; US 96700671 19960731
Designated States: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC;
NL; PT; SE
Publication Language: English
Fulltext Word Count: 148636

Fulltext Availability:
  Detailed Description

Detailed Discription
... Apparatus and Method for Managing and Distributing Design and
  Manufacturing Information Throughout a Sheet Metal **Production**
  Facility," the disclosure of which is expressly **incorporated** herein by
  reference in its entirety.

specific and will depend ● the data format and machine in●uction set
used for the...

12/3,K/11   (Item 11 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00542094
**APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING
    INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY**
**APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE
    INFORMATION RELATIVE . A LA CONCEPTION ET A LA FABRICATION DANS UNE
    INSTALLATION DE PRODUCTION DE TOLES**
Patent Applicant/Assignee:
  AMADA METRECS CO LTD; Address - AMADA METRECS CO., LTD. , 806, Takamori,
    Isehara­shi, Kanagawa 259­11 , JP
  AMADASOFT AMERICA INC; Address - AMADASOFT AMERICA, INC. , 14921 Northan
    Street, La Mirada, CA 90638 , US
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  HAZAMA Kensuke; Address - HAZAMA, Kensuke , 5102 Via Estancia, Yorba
    Linda, CA 92687 , US
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    Highway, Unit &57, Norwalk, CA 90650 , US
  SAKAI Satoshi; Address - SAKAI, Satoshi , 9 Avignon, Newport Coast, CA
    92657 , US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9742587 A1 19971113
  Application: WO 97US7472 19970506 (PCT/WO US9707472)
  Priority Application: US 9616958 19960506; US 96690084 19960731
Designated States: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC;
  NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 147275

Fulltext Availability:
  Detailed Description

Detailed Discription
... of the press brake, the operator may modify the bending sequence by
   editing the bending **program** . The operator may also provide feedback to
   the design office so that the sheet metal...or transportation equipment
   to facilitate the assembly and shipping of the manufactured components to
   the **customer** . The assembly and shipping of the components may be
   performed or controlled manually by factory...may also include database
   30 for storing the design and manufacturing information associated with
   each **customer** 's order. Database 30 may be implemented by any commercial
   available database with sufficient memory...via a network interface card
   or port 42. The network interface card 26 may be **vendor** specific and be
   selected based on the type of communications network that is selected.
   Each...bending machinery 25 via the RS-232-C interface. The
   implementation of the interface is **vendor** specific and will depend on
   the data format and machine instruction set used for the...

12/3,K/12   (Item 12 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00525868
**METHOD OF CREATING AND SEARCHING A MOLECULAR VIRTUAL LIBRARY USING
    VALIDATED MOLECULAR STRUCTURE DESCRIPTORS**
**PROCEDE POUR CREER UNE BIBLIOTHEQUE MOLECULAIRE VIRTUELLE ET PROCEDE POUR Y
    FAIRE DES RECHERCHES, EN UTILISANT DES DESCRIPTEURS VALIDES DE
    STRUCTURE MOLECULAIRE**
Patent Applicant/Assignee:

PATTERSON David E
CRAMER Richard D
CLARK Robert D
FERGUSON Allan M
Inventor(s):
  PATTERSON David E
  CRAMER Richard D
  CLARK Robert D
  FERGUSON Allan M
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9727559 A1 19970731
  Application: WO 97US1491 19970127 (PCT/WO US9701491)
  Priority Application: US 96592132 19960126; US 96657147 19960603
Designated States: AU; CA; CN; CZ; HU; IL; JP; KR; NO; PL; US; AT; BE; CH;
  DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; PT; SE
Publication Language: English
Fulltext Word Count: 122873

Fulltext Availability:
  Detailed Description

Detailed Discription
... molecule having the desired structural characteristics are identified.
   Only after all such structural variations are **identified** , are the
   actual **product** molecules assembled from the structural variations and
   their entire structure specified for inclusion in the...virtual library
   containing in excess of 10'12 molecules. (The example given has nine
   bonds **connecting** heavy atoms, so there are nine two fragment
   combinations that could be considered, 9 x...for one or more reagents are
   not in a list of acceptable choices (such as **supplier**).

   The design selection consists of first removing products from
   consideration based on range of variables...38, 858. (Table 1, all; LTB4
   receptor binding.) 11. Lewis, R.T., MacLeod, A.M., **Merchant** , K.J.
   Kelleher, F., Sanderson, I., et al.
   Tryptophan-Derived NKI Antagonists: Conformationally Constrained
   Heterocyclic...core, as molecular spreadsheets:

   HITS = results of a particular reagent search, also records information
   about **supplier** , catalog number, and price.

   RSCRATCH = a "work table" used for calculation of side chain properties
   .../

 12/3,K/13   (Item 13 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00512284
MATRICES WITH MEMORIES, SENSORS WITH MEMORIES AND USES THEREOF
MATRICES A MEMOIRES, CAPTEURS A MEMOIRES ET UTILISATIONS CORRESPONDANTES
Patent Applicant/Assignee:
  IRORI
  NOVA Michael P
  POTASH Hanan
  XIAO Xioa-Yi
  SARGENT Bradley J
  PARANDOOSH Zahra
  DAVID Gary S
Inventor(s):
  NOVA Michael P
  POTASH Hanan
  XIAO Xioa-Yi
  SARGENT Bradley J
  PARANDOOSH Zahra
  DAVID Gary S

Fulltext Availability:
  Detailed Description

Detailed Discription
... immunoassays, such as enzyme linked immunosorbent assays (ELISAsl in
which at least one analyte is **linked** to a solid support matrix that is
combined with a recording device containing a data...an exemplary OMID.
FIGURE 33B depicts a close-up of a 2-1) laser etched **bar   code** that is
read by the **software** described herein that reads the code in two
dimensions, horizontally and vertically simultaneously using a...
biological particles linked to, directly or indirectly, in physical
contact with or in proximity for **associated** with] to the **device** .
Thus, electromagnetic **tagging** is the process by which **identifying** or
tracking information is transmitted [by any means and to any recording
device memory, including...biological particles. in the embodiments of
interest herein, the matrices are engraved with an optical **bar   code** ,
include a memory and are **associated** with a sensor or are **associated**
with containers, laboratory equipment and other such **devices** .

Matrices, which are generally insoluble materials used to immobilize
ligands and other molecules, have application...upon the particular
application and, if needed, may be empirically selected.

B. Optically encoded memory **devices**
The matrices or strips **attached** thereto may be encoded with a pre
programmed **identifying   bar   code** , such as an optical bar code that
will be encoded on the matrix and read...visually or identifiable codes
or marks on matrices are also contemplated for use herein. When **bar
codes** or other precoded **devices** are used, the information can be
written to an **associated** but remote memory, such as a computer or even
a piece of paper. The computer...e.g., U.S. Patent No. 5,354,977 of
Roustaei, which describes an optical **bar   code** scanner using CCD
[charge-coupled **device**] detector and **associated** optics. In the same
reference, a detailed description of CCD detectors for use in bar...
solutions as well as for the safety of the system operator.

2. Pre-coded memory **devices**
Alternatively, the matrices **attached** thereto may be encoded with a pre
programmed **identifying   bar   code** , such as the 2-D optical bar code
that will be encoded on the matrix...biomedical laboratory. It should be
appreciated, however, that in addition to placing the monolithic RF **tag**
on a stirring bar, the **tag** may be **attached** to any other commonly used
devices to facilitate tracking those **devices** . For instance, as
described elsewhere herein, each container may be manufactured with the
monolithic tags...their identity can be tracked. The memory will be a
programmable electronic memory or a **bar   code** . These memories can also
be **associated** with reagent containers.

A **bar   code** reader, transponder reader or other such **device** can be
used to enter the desired information building block name by reading the
reagent...B or phycoerythrin R is included. Alternatively, a fluorescent
material, such a europium cryptate is **incorporated** in the combination.

6. 2-D **Bar codes**, other symbologies and **application** thereof Any
application and combination described herein in which a recording device
in proximity with a matrix may...assays in which quantifiable light
energy produced and is related to the amount of radioactively **labelled**
products in the medium. The light is produced by a scintillant that is
incorporated or impregnated or otherwise a part of a support matrix. The
support matrix is coated...

12/3,K/14   (Item 14 from file: 349)
DIALOG(R)File 349:PCT Fulltext

00426774
CONTROL SYSTEMS BASED ON SIMULATED VIRTUAL MODELS
SYSTEMES DE COMMANDE BASES SUR DES MODELES VIRTUELS SIMULES
Patent Applicant/Assignee:
  INTERTECH VENTURES LTD
  THALHAMMER-REYERO Cristina
Inventor(s):
  THALHAMMER-REYERO Cristina
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9622575 A1 19960725
  Application: WO 96US883 19960117 (PCT/WO US9600883)
  Priority Application: US 95373688 19950117; US 95373992 19950117
Designated States: CA; JP; US; US; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
  IT; LU; MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 138832

Fulltext Availability:
  Detailed Description

Detailed Discription
... teni's architecture. The model can then be x.ieix-ed a, a ,et of
 embedded block diagram representations (,f the underlayling equatit)ns
  tlijt can be used for d~,naniic...instead biopool-r-posts at the bottom
  of the biopool.

  The next step is to **connect** each of the biorole-posts (2-112, 2218, and
  2225) to a complementar-%, and not...

12/3,K/15   (Item 15 from file: 349)
DIALOG(R)File 349:PCT Fulltext

00422565
REMOTE ORDERING SYSTEM
DISPOSITIF DE PASSAGE DE COMMANDE A DISTANCE
Patent Applicant/Assignee:
  HIGHPOINT SYSTEMS INC
Inventor(s):
  GREEN Jonathan B
  POPE William R
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9618163 A1 19960613
  Application: WO 95US15517 19951127 (PCT/WO US9515517)
  Priority Application: US 94351795 19941208
Designated States: CA; JP; SG; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT;
  LU; MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 12317

Fulltext Availability:
  Claims

Claim
... merchant database, and a communications link, said at least one
desired item having a unique **identifying** code **associated** therewith,
the method comprising:

storing, in an **identifier** database accessible at said user **device** for
user reception at said **device** , a user cognizable identifier of said at
least one item corresponding to said identifying code...

...of said user input identifying code; accumulating said user-cognizable
identifiers corresponding to said input **identifying** codes in at least
one list of desired items; selectively **associating** a transaction
identifier having user and **merchant** **identifications** with said user
device to **identify** a user to said **merchant** database; commanding said
user **device** to establish communication between said user device and
said **merchant** database corresponding to said **merchant** identification
through said central computer over said communications **link** ; updating
said **user** -cognizable identifiers stored in said user device identifier
database with information provided by said **merchant** database; and
passing transaction specific information including item identifying codes
between said user device and said **merchant** database.

23. The method according to claim 22, wherein said step of inputting said
identifying...link includinq a multi-user network, said at least one
desired item having a unique **identifying** code **associated** therewith,
the method comprising:

storing, in an **identifier** database accessible at said user **device** for
user reception at said **device** , a user cognizable identifier of said at
least one item corresponding to said identifying code...

...of said user input identifying code; accumulating said user-cognizable
identifiers corresponding to said input **identifying** codes in at least
one list of desired items; selectively **associating** a transaction
identifier having at least one of user and merchant **identifications**
with said user **device** to identify a [user to said) selected merchant
database and/or to identify said user...

...selected merchant database corresponding to said merchant identification
through said central computer over said communications **link** including
said multi-**user** network; interactively updating said user-cognizable
identifiers stored in said user device identifier database with current
information provided by said **merchant** database in response to a user
action; and passing transaction specific information including [item]
said identifying codes between said user device and said selected
merchant database.

24. (Amended) The method according to claim 22, wherein said step of
inputting said...

12/3,K/16   (Item 16 from file: 349)
DIALOG(R)File 349:PCT Fulltext

00360496
**INTERACTIVE SYSTEM FOR TELEPHONE AND VIDEO COMMUNICATION INCLUDING
CAPABILITIES FOR REMOTE MONITORING**
**SYSTEME INTERACTIF DE COMMUNICATION VIDEO ET PAR TELEPHONE POURVU DE
CAPACITES PERMETTANT LA SURVEILANCE A DISTANCE**
Patent Applicant/Assignee:
KATZ Ronald A
Inventor(s):
KATZ Ronald A
Patent and Priority Information (Country, Number, Date):
Patent: WO 9421084 A1 19940915

Application: WO ⬤S2673 19940311 (PCT/WO US9402⬤)
Priority Application: US 9331235 19930312; US 9367783 19930525; US
   93154313 19931117; US 94189405 19940127
Designated States: CA; JP; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU;
   MC; NL; .PT; SE
Publication Language: English
Fulltext Word Count: 18694

Fulltext Availability:
   Detailed Description

Detailed Discription
... video record, the control computer 44 actuates the storage unit T26 to
   isolate all buyers **associated** with the **product** code "472147"
 identifying hair shampoo. With the list of buyers **identified** and a
   video presentation recorded, the subsequent operations involve
   communicating the video presentation to the select group of buyers. In
   accordance with the disclosed embodiment, the identified **buyer** group is
   notified of the availability of the demonstration. Thereafter,
   qualified buyers may establish communication (call "B") through...

...all the buyers accessing the video file server 37, which may be provided
   to the **vendor** , upon request. A record of the time (provided by the
   clock) spent by each buyer...

...for only a few minutes, while another buyer may view the entire video
   presentation. The **vendor** may request such information to determine
   buyers' reactions to the special offering, for marketing or...

   12/3,K/17   **(Item 17 from file: 349)**
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00243650
SIGNAL PROCESSING APPARATUS AND METHODS
DISPOSITIF ET PROCEDES DE TRAITEMENT DE SIGNAUX
Patent Applicant/Assignee:
   HARVEY John C
Inventor(s):
   HARVEY John C
   CUDDIHY James W
Patent and Priority Information (Country, Number, Date):
   Patent: WO 8902682 A1 19890323
   Application: WO 88US3000 19880908   (PCT/WO US8803000)
   Priority Application: US 8796096 19870911
Designated States: AT; AU; BE; BJ; BR; CF; CG; CH; CM; DE; DK; FI; FR; GA;
   GB; GB; HU; IT; JP; KP; LK; LU; MC; MG; MW; NL; NO; RO; SE; SN; SU; TD;
   TG
Publication Language: English
Fulltext Word Count: 168452

Fulltext Availability:
   Claims
Claim
... SPAM commands with ".0011 headers, comparing information at said
   SPAM-header-@205 memory with header-**identification** -@205 information is
   unnecessary.) Said evaluate-meter-monitor-format instructions cause
   SPAM-controller, 205C, to...

...location at the RAM of SPAN controller, 205C, of the first bit of
   information that **identifies** ;Kla specific format of the meter-monitor
   segment offsaidisec:oWcommand.

   :' Then:said conditional-overlay-at...said register memory under control
   of said evaluate-meter-monitor-format instructions and said locate-
program -unit instructions when said instructions were executed by said

load-run-and-code instruc●ns in...ae Fig. 1C is displaye●

OPERATING S. P. SYSTEMS ... EXAMPLE #1 (THIRD MESSAGE) Subsequently, the
embedded information of the third message, ...said first-working memory.
In so doing, control processor, 39J, selects information of the unique "
program unit **identification** code" that identifies said "Wall Street
Week" program.

Then said code portion instructions cause control...before any messages
of the "Wall Street Week" programming are transmitted, control invoking
instructions are **embedded** at said **program** originating studio and
transmitted to all subscriber stations. Among said instructions are
particular instructions, cited205, contains any image information at
video RAM; and no "**program** unit **identification** code" information
exists at the SPAM-first-precondition register memory of any control
processor, 39J...

12/3,K/18   (Item 1 from file: 348)
DIALOG(R)File 348:European Patents
(c) 2000 European Patent Office. All rts. reserv.

00205883
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Ic card system employing remote pin entry card.
Chipkartensystem das eine Karte zur entfernten Eingabe der personlichen
    Identifizierungsnummer verwendet.
Systeme a carte a circuit integre utilisant une carte d'entree a distance
    du numero d'identification personnel.
PATENT ASSIGNEE:
  CASIO COMPUTER COMPANY LIMITED, (249360), 6-1, 2-chome, Nishi-Shinjuku,
    Shinjuku-ku Tokyo, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Rikuna, Kenji Pat.Dept. Dev.Div. Hamura R&D Center, Casio Computer Co.,
    Ltd. 3-2-1, Sakae-cho, Hamura-machi Nishitama-gun Tokyo 190-11, (JP)
LEGAL REPRESENTATIVE:
  Strasse, Joachim, Dipl.-Ing. (11612), Eisenfuhr, Speiser & Strasse
    Balanstrasse 55, W-8000 Munchen 90, (DE)
PATENT (CC, No, Kind, Date): EP 211369 A2 870225 (Basic)
                              EP 211369 A3 880831
                              EP 211369 B1 911016
APPLICATION (CC, No, Date):   EP 86110370 860728;
PRIORITY (CC, No, Date): JP 85167495 850731
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G07F-007/10;
ABSTRACT WORD COUNT: 177

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS B (English) EPBBF1   1693
      CLAIMS B (German)   EPBBF1   1097
      CLAIMS B (French)   EPBBF1   1394
      SPEC B   (English) EPBBF1   5470
Total word count - document A   0
Total word count - document B   9654
Total word count - documents A + B 9654

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION decrypted PAN/MID latch (DY-PAN/DY-MID-LAT) 62. Latches 62
  and 58 are **respectively connected** to a comparison section 63 as
  second comparison means and a comparison identification signal from...In
  step A3, the cardholder inputs the calculated total amount of payment AMT
  by operating **AMT** key 19 of second **IC** card 21 and also enters his
  personal **identification** number "PIN" by operating PIN entry key 18 of
  second IC card 21, thereby allowing..

00715535
INTERACTIVE LABEL SELECTION SYSTEM
SYSTEME INTERACTIF DE SELECTION D'ETIQUETTE
Patent Applicant/Assignee:
  AVERY DENNISON CORPORATION; Address - AVERY DENNISON CORPORATION , 150
    North Orange Grove, Pasadena, CA 91103 , US
Inventor(s):
  HAJJAR Elias; Address - HAJJAR, Elias , 2660 W. Bruce, Anaheim, CA 92801
    , US
Patent and Priority Information (Country, Number, Date):
  Patent: (WO 200028443) WO 0028443 A1 20000518
  Application: WO 99US26782 19991111 (PCT/WO US9926782)
  Priority Application: US 98189565 19981111
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CR; CU; CZ; DE; DK; DM; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL;
  IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK;
  MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR;
  TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ;
  UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES;
  FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA;
  GN; GW; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 4917

Fulltext Availability:
  Detailed Description

Detailed Discription
... labels, product labels, and numerous other types of labels.
  Manufacturers of blank labels include the **Avery   Dennison** Corporation,
  which makes and sells an extensive line of labels that vary in label size
  ...

...color, and the size of the sheet on which the labels are provided. Each
  individual **label** product is **assigned** a product number, also known as
  an SKU number, to identify that particular product.

  For...

00699917
PLASTIC FASTENER FOR CLOTHING AND METHOD FOR ITS USE
ATTACHE EN PLASTIQUE POUR VETEMENT ET PROCEDE D'UTILISATION CORRESPONDANT
Patent Applicant/Assignee:
  AVERY DENNISON CORPORATION; Address - AVERY DENNISON CORPORATION , 150
    North Orange Grove Boulevard, Pasadena, CA 91103 , US
Inventor(s):
  DESCHENES Charles L; Address - DESCHENES, Charles, L. , 22 Norton Road,
    North Attleboro, MA 02760 , US
  COOPER William J; Address - COOPER, William, J. , 190 Glen Road,
    Woonsocket, RI 02895 , US
  GRENDOL Clark L; Address - GRENDOL, Clark, L. , 9 Podunk Road,
    Sturbridge, MA 01566 , US
Patent and Priority Information (Country, Number, Date):
  Patent: (WO 200014702) WO 0014702 A1 20000316
  Application: WO 99US20657 19990909 (PCT/WO US9920657)
  Priority Application: US 98151650 19980909

Designated States: CA; AT; ● ; CH; CY; DE; DK; ES; FI; FR; G●GR; IE; IT;
  LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 3988

Fulltext Availability:
  Detailed Description

Detailed Discription·
...   Several commercial embodiments of the aforementioned fastener clip
  have been sold by the present assignee, **Avery   Dennison** Corporation,
  as DENNISONO SWIFTACH' fastener clips. DENNISON' SWIFTACH' fastener clips
  comprising fasteners of the type...

?℃ ...the flexible filament are generally made of polypropylene or nylon and
  are typically used to **attach** merchandise **tags** and the like to
  articles of clothing. The filaments of such fasteners are typically at...

  ...the opposite end of the flexible filament are made of nylon and are used
  to **attach** merchandise **tags** and the like to a wide variety of articles
  of commerce. In addition, such fasteners...

  15/3,K/3   (Item 3 from file: 349)
  DIALOG(R)File 349:PCT Fulltext
  (c) 2000 WIPO/MicroPatent. All rts. reserv.

  00317860
  INDEX TAB ASSEMBLY AND METHOD OF MAKING THE SAME
  ENSEMBLE ONGLET D'INDEX ET PROCEDE DE FABRICATION
  Patent Applicant/Assignee:
   AVERY DENNISON CORPORATION
  Inventor(s):
   PHILIPPS Allison S
   WOODS Nancy K
   TATARYAN Anahit
   BARRIGAN Sergio O
   WARD Royce
  Patent and Priority Information (Country, Number, Date):
   Patent: WO 9304943 A1 19930318
   Application: WO 92US7387 19920827   (PCT/WO US9207387)
   Priority Application: US 91750960 19910828
  Designated States: AU; BR; CA; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT;
   LU; MC; NL; SE
  Publication Language: English
  Fulltext Word Count: 4533

  Fulltext Availability:
   Detailed Description

  Detailed Discription
  ...   matter of application Serial No. 07/668,991, filed March 12, 1991,
    entitled "INDEX TAB **LABEL** ASSEMBLY," and **assigned** to **Avery**
   Dennison Corporation, the assignee of the present application.

    10 BACKGROUND OF THE INVENTION
    The present invention...

DIALOG(R)File 348:European Patents
(c) 2000 European Patent Office. All rts. reserv.

0108309
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
A method and system for tracking smart card loyalty points
Verfahren und System zum Verfolgen von Treuepunkten auf Chipkarten
Methode et systeme pour suivre a la trace des points de fidelite sur des
**   cartes a puce**
PATENT ASSIGNEE:
  Citicorp Development Center, Inc., (1175292), 12731 W. Jefferson
     Boulevard, Los Angeles, California 90066, (US), (applicant designated
     states: AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  Kawan, Joseph C., 2034, Paramount Drive, Hollywood, California 90068,
     (US)
LEGAL REPRESENTATIVE:
  Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538
     Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 933717 A2 990804 (Basic)
APPLICATION (CC, No, Date):   EP 99101600 990129;
PRIORITY (CC, No, Date): US 73093 P 980130
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
     LU; MC; NL; PT; SE
INTERNATIONAL PATENT CLASS: G06F-017/60;
ABSTRACT WORD COUNT: 168

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9931	1801
SPEC A	(English)	9931	5808
Total word count – document A			7609
Total word count – document B			0
Total word count – documents A + B			7609

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION embodiment of the present invention, the smart card
   loyalty program application is loaded for the **customer** into
   programmable memory on the smart card microcomputer at a terminal, such
   as the merchant...

...terminal, which includes a microcomputer. The smart card is inserted
   into the terminal, and the **customer** inputs **customer** information in
   response to a prompt from a smart card loyalty program load application
   on...

...microcomputer, for example, into programmable memory on the smart card
   microcomputer. The smart card loyalty **program** information that is
   stored for the **customer** on the loyalty **register** of the loyalty
  application includes, for example, a **merchant   identification   number**
     associated with the **merchant** .
     In an embodiment of the present invention, the transaction information
   is stored for the customer...

00717038
SYSTEM FOR KEYING PROTECTED ELECTRONIC DATA TO PARTICULAR MEDIA USING A COMPOUND KEY TO PREVENT UNAUTHORIZED COPYING
SYSTEME DE CODAGE DE DONNEES ELECTRONIQUES PROTEGEES SUR UN SUPPORT SPECIFIQUE UTILISANT UN CODE COMPOSE POUR EMPECHER LE PIRATAGE
Patent Applicant/Assignee:
  IOMEGA CORPORATION; Address - IOMEGA CORPORATION , 1821 West Iomega Way, Roy, UT 84067 , US
Inventor(s):
  KUPKA Michael; Address - KUPKA, Michael , 4521 Kenbrook Drive, Nacogdoches, TX 75961 , US
  HAWKINS Michael L; Address - HAWKINS, Michael, L. , 1324 Pruitt Hill Drive &914, Nacogdoches, TX 75961 , US
  THOMAS Trent M; Address - THOMAS, Trent, M. , 1758 Hillside Circle, Ogden, UT 84403-3214 , US
Patent and Priority Information (Country, Number, Date):
  Patent: (WO 200029928) WO 0029928 A1 20000525
  Application: WO 99US26168 19991105 (PCT/WO US9926168)
  Priority Application: US 98191689 19981113
Designated States: CA; CN; JP; SG; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 14771

Fulltext Availability:
  Detailed Description

Detailed Discription
... g., 147.178.20. 15 1) or a domain name (e.g., "sitenarne-com") that **identifies** the IP address of the site such that the **browser** may establish a TCP/IP **connection** . Once **connected** , the **user** makes a selection of protected electronic data to be downloaded to his or her PC
  ...

00642808
IMPROVEMENTS RELATING TO SOFTWARE PROTECTION SYSTEMS
PERFECTIONNEMENTS APPORTES A DES SYSTEMES DE PROTECTION DE LOGICIEL
Patent Applicant/Assignee:
  WAKELY Christopher Benjamin; Address - WAKELY, Christopher, Benjamin , 19 Deards Wood, Knebworth, Hertfordshire SG3 6PG , GB
Inventor(s):
  WAKELY Christopher Benjamin; Address - WAKELY, Christopher, Benjamin , 19 Deards Wood, Knebworth, Hertfordshire SG3 6PG , GB
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9926123 A1 19990527
  Application: WO 98GB3470 19981118 (PCT/WO GB9803470)
  Priority Application: GB 9724411 19971118; GB 984503 19980303
Designated States: CN; JP; US; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 6008

Fulltext Availability:
  Detailed Description

Detailed Discription

... ID usually provided on ⬤e outside of a sealed envelope ⬤ plastic
case of the **CD** -ROM as supplied by the manufacturer) as the **software**
identifier that is transmitted to the **software** **supplier** or
manufacturer for combination with the readable **identifier** code of the
computer. The **supplier** or manufacturer then combines and encrypts both
the software label ID and the hardware identifier...

21/3,K/3   (Item 3 from file: 349)
DIALOG(R)File 349:PCT Fulltext

00623744
COMPUTERIZED SYSTEM AND ASSOCIATED METHOD FOR OPTIMALLY CONTROLLING STORAGE
  AND TRANSFER OF COMPUTER PROGRAMS ON A COMPUTER NETWORK
SYSTEME INFORMATISE ET PROCEDE ASSOCIE POUR LE CONTROLE OPTIMAL DE LA MISE
  EN MEMOIRE ET DU TRANSFERT DE PROGRAMMES INFORMATIQUES SUR RESEAU
  INFORMATIQUE
Patent Applicant/Assignee:
  CATHARON PRODUCTIONS INC; Address - CATHARON PRODUCTIONS, INC. , 2119
    Route 66, Ghent, NY 12075-2408 , US
Inventor(s):
  FEINBERG Michael A; Address - FEINBERG, Michael, A. , 2119 Route 66,
    Ghent, NY 12075-2408 , US
  FEINBERG Matthew A; Address - FEINBERG, Matthew, A. , 2119 Route 66,
    Ghent, NY 12075-2408 , US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9907007 A2 19990211
  Application: WO 98US15627 19980728 (PCT/WO US9815627)
  Priority Application: US 97902591 19970729
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;
  KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;
  PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;
  YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;
  TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
  PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 85556

Fulltext Availability:
  Detailed Description

Detailed Discription
... which the packet belongs.

  ProtoID- This is an 8-bvte text literal assigned by the **software**
  vendor specified in the ProtoVendor element. This **identifies** the
  sub-protocol to which the packet belongs. The combination of ProtoVendor
  and ProtolD uniquely...

21/3,K/4   (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext

00601493
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY
  COMMUNICATION
SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR
  RESEAU COMMUTE
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION; Address - MCI COMMUNICATIONS CORPORATION
    , 1133 19th Street, N.W., Washington, DC 20036 , US
Inventor(s):
  ZEY David A; Address - ZEY, David, A. , 4208 Ragsdale Court,

Fuquay-Varina, NC 27526 US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9847298 A2 19981022
  Application: WO 98US7927 19980415 (PCT/WO US9807927)
  Priority Application: US 97835789 19970415; US 97834320 19970415
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
  LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
  RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; GH;
  GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
  BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF;
  BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 175758

Fulltext Availability:
  Detailed Description

Detailed Discription
... Internet gateway will need to support translating PCM to multiple
  encoding schemes to interwork with **software** from various **vendors** . The
  directory service is required to **identify** the called PC. Automatic
  notification of presence is important to keep the called party reachable
  ...

21/3,K/5   (Item 5 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00577375
A COMMUNICATION SYSTEM ARCHITECTURE
**SYSTEME, PROCEDE ET PRODUIT MANUFACTURE POUR L'ARCHITECTURE D'UN SYSTEME DE
  COMMUNICATION**
Patent Applicant/Assignee:
  MCI COMMUNICATIONS CORPORATION; Address - MCI COMMUNICATIONS CORPORATION
  , 1133 19th Street, N.W., Washington, DC 20036 , US
Inventor(s):
  ELLIOTT Isaac K; Address - ELLIOTT, Isaac, K. , 3855 Orchard Drive,
    Colorado Springs, CO 80920 , US
  STEELE Rick D; Address - STEELE, Rick, D. , 6314 Dessbury Drive, Colorado
    Springs, CO 80918 , US
  GALVIN Thomas J; Address - GALVIN, Thomas, J. , 1085 Milstead Drive,
    Hiawatha, IA 52233 , US
  LAFRENIERE Lawrence L; Address - LAFRENIERE, Lawrence, L. , 3220
    Brunswick Drive, Colorado Springs, CO 80920 , US
  KRISHNASWAMY Sridhar; Address - KRISHNASWAMY, Sridhar , 7312 Beckett
    Drive, N.E., Cedar Rapids, IA 52402 , US
  FORGY Glen A; Address - FORGY, Glen, A. , 19 Montrose Avenue, Iowa City,
    IA 52245 , US
  REYNOLDS Tim E; Address - REYNOLDS, Tim, E. , 3123 Juniper Drive, Iowa
    City, IA 52245 , US
  SOLBRIG Erin M; Address - SOLBRIG, Erin, M. , 3405 Guadalajara Road,
    S.W., Cedar Rapids, IA 52404 , US
  CERF Vinton; Address - CERF, Vinton , 3614 Camelot Drive, Annadale, VA
    22003 , US
  GROSS Phil; Address - GROSS, Phil , 20331 Cockerill Road, Purceville, VA
    22132 , US
  DUGAN Andrew J; Address - DUGAN, Andrew, J. , 2025 Tabor Court, Colorado
    Springs, CO 80919 , US
  SIMS William A; Address - SIMS, William, A. , 4930 Townsend Drive,
    Colorado Springs, CO 80922 , US
  HOLMES Allen; Address - HOLMES, Allen , 5375 Chambrey Court, Colorado
    Springs, CO 80919 , US
  SMITH Robert S II; Address - SMITH, Robert, S., II , 5045 Dorset Lane,
    Suwanee, GA 30174 , US

KELLY Patrick J III; Addr⬤ - KELLY, Patrick, J., III , 2⬤ Briarhurst
   Drive, Houston, TX 77057 , US
GOTTLIEB Louis G; Address - GOTTLIEB, Louis, G. , 6639 Foxdale Circle,
   Colorado Springs, CO 80919 , US
COLLIER Matthew T; Address - COLLIER, Matthew, T. , 12983 Thistlethorn
   Drive, Herndon, VA 20171 , US
WILLE Andrew N; Address - WILLE, Andrew, N. , 3380 Oriole Court, N.E.,
   Cedar Rapids, IA 52401 , US
RINDE Joseph; Address - RINDE, Joseph , 7706 Fontaine Street, Potomac, MD
   20854 , US
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   TX 75070 , US
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   TX 75070 , US
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   McKinney, TX 75070 , US
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   Richardson, TX 75081 , US
PRICE Ricky A; Address - PRICE, Ricky, A. , 2991 Hillingdon Drive,
   Richardson, TX 75082 , US
SALEH Bilal A; Address - SALEH, Bilal, A. , 1205 E. Camp McDonald Road,
   Prospect Heights, IL 60070 , US
Patent and Priority Information (Country, Number, Date):
   Patent: WO 9823080 A2 19980528
   Application: WO 97US21174 19971114 (PCT/WO US9721174)
   Priority Application: US 96751203 19961118; US 96751668 19961118; US
      96752271 19961118; US 96758734 19961118; US 96751209 19961118; US
      96751661 19961118; US 96752236 19961118; US 96752487 19961118; US
      96752269 19961118; US 96751923 19961118; US 96751658 19961118; US
      96752552 19961118; US 96751933 19961118; US 96751663 19961118; US
      96746899 19961118; US 96751915 19961118; US 96752400 19961118; US
      96751922 19961118; US 96751961 19961118
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
   CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
   LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
   RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW;
   GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
   BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
   CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 188452

Fulltext Availability:
   Detailed Description

Detailed Discription
... services will be short, probably making them not economically
   attractive.
   We can help the major **software** **vendors** seek consensus on a "common"
   compression scheme and signaling protocol that will provide the needed
   interoperability. Once the major **vendors** support this method the others
   will follow. This is already happening, with the recent announcements...

 21/3,K/6   (Item 6 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00548186
SOLID PHASE TYRPHOSTIN LIBRARY LINKED TO MATRICES WITH MEMORIES
BANQUE DE TYRPHOSTINE EN PHASE SOLIDE LIEE A DES MATRICES A MEMOIRES
Patent Applicant/Assignee:
   IRORI; Address - IRORI , Suite 100, 11025 North Torrey Pines Road, La
      Jolla, CA 92037 , US

Inventor(s):
  XIAO Xiao­Yi; Address - XIAO, Xiao­Yi , 4951 Riding Ridge Road,
    San Diego, CA 92130 , US
  SHI Shuhao; Address - SHI, Shuhao , 4178 Decoro Street &50, San Diego, CA
    92122 , US
  PARANDOOSH Zahra; Address - PARANDOOSH, Zahra , 4626 Exbury Court, San
    Diego, CA 92130 , US
  NOVA Michael P; Address - NOVA, Michael, P. , 16428 La Gracia, Rancho
    Santa Fe, CA 92067 , US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9749653 A2 19971231
  Application: WO 97US11035 19970624 (PCT/WO US9711035)
  Priority Application: US 9620706 19960624; US 96711426 19960905; US
    96709435 19960906; US 96723423 19960930
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE; KG; KP; KR; KZ;
  LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO;
  RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW;
  GH; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
  BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
  CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 82134

Fulltext Availability:
  Detailed Description

Detailed Discription
... device is precoded with a mark or identifier or the matrix is encoded
  with a **bar   code** . The identity [i.e., the mark or code] of each
  device is written to a memory, which may be a computer or a piece of
  paper...

21/3,K/7   (Item 7 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00512671
METHODS AND APPARATUS FOR AUTOMATING CONTACT CLOSURE
PROCEDES ET APPAREILS PERMETTANT L'AUTOMATISATION DE LA FERMETURE DE
  CONTACTS
Patent Applicant/Assignee:
  NORTHERN TELECOM LIMITED
Inventor(s):
  BANNISTER Cecil H
  EDWARDS Russell A
  GOVINDARAJAN Rangaprasad
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9713329 A2-A3 19970410
  Application: WO 96CA647 19960926 (PCT/WO CA9600647)
  Priority Application: US 955510 19950929; US 96718747 19960925
Designated States: AU; CA; JP; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE;
  IT; LU; MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 6243

Fulltext Availability:
  Detailed Description

Detailed Discription
... between a buyer's search criteria and a seller's classified ad.

  The call closure **software   application** 124 receives a report of the
  match from the TelescriptTm **software   application** 121, the report
  including a buyer **identifier** and a seller **identifier** . The call

closure **software** **applica**tion 124 retrieves the **buyer** contact profile corresponding to the buyer **identifier** from the buyer database 122. The buyer contact profile may read as follows, for example...

 21/3,K/8 **(Item 8 from file: 349)**
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00512284
MATRICES WITH MEMORIES, SENSORS WITH MEMORIES AND USES THEREOF
MATRICES A MEMOIRES, CAPTEURS A MEMOIRES ET UTILISATIONS CORRESPONDANTES
Patent Applicant/Assignee:
  IRORI
  NOVA Michael P
  POTASH Hanan
  XIAO Xioa-Yi
  SARGENT Bradley J
  PARANDOOSH Zahra
  DAVID Gary S
Inventor(s):
  NOVA Michael P
  POTASH Hanan
  XIAO Xioa-Yi
  SARGENT Bradley J
  PARANDOOSH Zahra
  DAVID Gary S
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9712680 A2-A3 19970410
  Application: WO 96US15999 19961003 (PCT/WO US9615999)
  Priority Application: US 95538387 19951003; US 95567746 19951205; US
    96639813 19960402; US 96633410 19960610; US 96669252 19960624; US
    96711426 19960905; US 96709435 19960906; US 96723423 19960930
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; KE; KG; KP; KR; KZ; LC; LK; LR;
  LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SG; SI;
  SK; TJ; TM; TR; TT; UA; UG; US; UZ; VN; KE; LS; MW; SD; SZ; UG; AM; AZ;
  BY; KG; KZ; MD; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;
  MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; ML; MR; NE; SN; TD; TG
Publication Language: English
Fulltext Word Count: 90209

Fulltext Availability:
  Detailed Description

Detailed Discription
... S. Patent No. U.S. Patent No. 4,683,202 and, for example International
  PCT **Application** WO/94 02634, which describes the use of solid supports
  in connection with nucleic acid...

 21/3,K/9 **(Item 9 from file: 349)**
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00425652
METHOD AND SYSTEM FOR TWO-WAY DATA TRANSMISSION WITH SECONDARY ONE-WAY
    CIRCUIT
PROCEDE ET SYSTEME DE TRANSMISSION BIDIRECTIONNELLE DE DONNEES PAR UN
    CIRCUIT UNIDIRECTIONNEL SECONDAIRE
Patent Applicant/Assignee:
  JONES INTERNATIONAL LTD
Inventor(s):
  FELDMAN David George
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9621184 A1 19960711
  Application: WO 95US17064 19951229 (PCT/WO US9517064)

Designated States: AU; JP; K⬤ MX; AT; BE; CH; DE; DK; ES; F⬤GB; GR; IE;
    IT; LU; MC; NL; PT; SE
Publication Language: English
Fulltext Word Count: 6396

Fulltext Availability:
  Detailed Description
Detailed Discription
... authorized identification on one or more of the computer networks or
    databases by purchasing the **identification** from the network or database
    service **supplier** . The user then must install control **software** on his
    or her personal computer that enables the user to establish a physical
    connection...

21/3,K/10   (Item 1 from file: 348)
DIALOG(R)File 348:European Patents
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00887462
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
**Automatic updating of diverse software products on multiple client computer
    system**
**Automatische   Aktualisierung   von   verschiedenen   Softwareprodukten   in
    Mehr-Client-Rechnersystemen**
**Mise a jour automatique de produits logiciels divers dans des systemes
    ordinateurs a clients multiples**
PATENT ASSIGNEE:
  Cyber Media, Incorporated, (2325690), 3000 Ocean Park Boulevard, Suite
    2001, Santa Monica, CA 90405, (US), (applicant designated states:
    AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  Cheng, William, 406 N. Alhambra Road, San Gabriel, CA. 91775, (US)
  Hwang, Kenneth, 11733 Kiowa Avenue, No. 101, Los Angeles, CA. 90049, (US)
  Kannan, Ravi, 660 Veteran Avenue, Apartment No.111, Los Angeles, CA.
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  Liu, Bing, 1016 S. Second Street, Alhambra, CA. 91801, (US)
  Narasimhan, Balaji, 5870 Green Valley Circle, No. 207, Culver City, CA.
    90230, (US)
  Ramanujam, Gopal, 3640 South Sepulveda Blvd., Apartment No.136, Los
    Angeles, CA 90034, (US)
  Tran, Jonathan, 1842 Marguerita Avenue, Alhambra, CA. 91803, (US)
LEGAL REPRESENTATIVE:
  Liesegang, Roland, Dr.-Ing. et al (7741), FORRESTER & BOEHMERT
    Franz-Joseph-Strasse 38, 80801 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 811942 A2 971210 (Basic)
                              EP 811942 A3 990210
APPLICATION (CC, No, Date):   EP 97109222 970606;
PRIORITY (CC, No, Date): US 660488 960607
DESIGNATED STATES: DE; ES; FI; FR; GB; IE; IT; NL; SE
INTERNATIONAL PATENT CLASS: G06F-017/60;
ABSTRACT WORD COUNT: 260

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9712W1	1854
SPEC A	(English)	9712W1	13371
Total word count - document A			15225
Total word count - document B			0
Total word count - documents A + B			15225

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION their computer systems.
   In summary, from the perspective of an individual vendor, the problems
are **identifying** and **notifying** every **user** of the **vendor** 's
software of the availability of updates to the software on a timely and
useful basis, and...vendor or the service provider updates the update
database 709 with information for a new **software** update, the
notification table 1417 may be scanned to **identify** those users by **user**
ID 1401 to **notify** about the update. The email flag 1416 for a user is
checked, and if true, the user's emall address 1405 is obtained from the
user table 1400 and the **user** **notified** by email with information
identifying the new **software** update.

   Activity Log
   The service provider computer 102 may be used to log all activities...

21/3,K/11   (Item 2 from file: 348)
DIALOG(R)File 348:European Patents
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00735220
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
PROGRAM DATA PROTECTING METHOD
METHODE ZUR PROGRAMDATENSICHERUNG
METHODE DE PROTECTION DE PROGRAMMES
PATENT ASSIGNEE:
   KABUSHIKI KAISYA ADVANCE, (868810), 5-7, Nihonbashi Kobuna-cho, Chuo-ku
      Tokyo 103, (JP), (Proprietor designated states: all)
INVENTOR:
   OTSUKI, Kazunori, 35-2, Nakakibougaoka Asahi-ku, Yokohama-shi Kanagawa
      241, (JP)
   WATANABE, Shinichirou Kosyatowerkomatsukawa 902, 1-2-3, Komatsukawa
      Edogawa-ku, Tokyo 174, (JP)
LEGAL REPRESENTATIVE:
   Thielmann, Andreas (76711), Cohausz & Florack Patentanwalte Postfach 33
      02 29, 40435 Dusseldorf, (DE)
PATENT (CC, No, Kind, Date): EP 706118   A1   960410 (Basic)
                              EP 706118   A1   961002
                              EP 706118   B1   000301
                              WO 9529438   951102
APPLICATION (CC, No, Date):   EP 95916035 950421;   WO 95JP796   950421
PRIORITY (CC, No, Date): JP 94106316 940422
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
   NL; PT; SE
INTERNATIONAL PATENT CLASS: G06F-009/06; G06F-001/00
ABSTRACT WORD COUNT: 269
NOTE:
   Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS B (English)   200009   598
      CLAIMS B   (German)   200009   594
      CLAIMS B   (French)   200009   656
      SPEC B   (English)   200009   3519
Total word count - document A   0
Total word count - document B   5367
Total word count - documents A + B   5367

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...SPECIFICATION example, 16 bytes (which corresponds to 32 characters when
   converted into a character sequence)). The **program** **identifier** (IDp)
   may be **notified** to the **user** together with the encrypted random number
   (K') or may otherwise be printed on the package..

```
Set     Items     Description
S1      248794    LABEL? OR TAGS OR TAG OR TAGGING OR BAR()CODE? ? OR BARCOD-
                  E? OR MAGNETIC()STRIP? OR IDENTIF?
S2      2282892   EMBED? OR INSERT? OR ASSIGNED OR AFFIX? OR ADJOIN? OR ATTA-
                  CH? OR AUGMENT? OR APPEND? OR INCORPORAT? OR ASSOCIAT?
S3      1621033   GOODS OR PRODUCT? OR MERCHANDISE? OR PURCHASE?
S4      916034    GAME? ? OR SOFTWARE OR APPLICATION? OR PROGRAM? ? OR (REAL
                  OR AUDIO)()PLAYER? ? OR REALAUDIO OR REALPLAYER OR REAL()JUKE-
                  BOX OR BROWSER? OR PLUG()IN
S5      3833452   (COMPACT OR FLOPPY OR DIGITAL)(3N)DISK? OR CD OR DVD OR DI-
                  GITAL()VIDEO()DISK? OR PERIPHERAL? OR DEVICE? ?
S6      1058967   CHIP OR INTEGRATED()CIRCUIT? OR IC OR SEMICONDUCTOR? OR MI-
                  CROCHIP ? ? OR MICRO()CHIP?
S7      3886985   LINKING OR LINK OR CONNECTING OR LINKED OR CONNECT? OR CON-
                  NECTED OR CONTACT? OR NOTIF?
S8      258599    BUYER? ? OR CONSUMER? ? OR CUSTOMER? ? OR USER? ?
S9      9885      SUPPLIER? ? OR SELLER? ? OR VENDOR? ? OR MERCHANT?
S10     6711      S1(3N)S2 AND (S3 OR S4 OR S5 OR S6)
S11     439       S7 AND S8 AND S9
S12     14        S10 AND S11
```

12/3,K/1   (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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06271342   **Image available**
RESOURCE ACCOMMODATION NEGOTIATION SYSTEM

ABSTRACT
... series of procedures with consistency maintained by making the computer
on the side of a **supplier** propose a plan designed based on the demand
information of the computer on the side of a **customer** to the computer on
the side of the **customer** receiving the notice of the propriety of
acceptance.

SOLUTION: If resource management **programs** 11 and 21 set the initial
quantity of supply and demand in the computers 1 and 2 on the side of
suppliers and the computer 4 on the side of a **customer** and it is opened
to the public on network, the computers 1 and 2 design...

... the demand quantity of the computer 4 which is collected by a resource
quantity collecting **program** 13 and the resource quantity of a resource
quantity storing means 12 and propose it to the computer 4 with a resource
accommodation quantity negotiation **program** 15. The computer 4 fetches the
supply plan from a when negotiation accommodation plan storing...

... selects the supply plan in an evaluation system prepared in a resource
accommodation quantity negotiation **program** 25, **attaches** an
identifiable **label** and **notifies** negotiation results to the computers
1 and 2 respectively. The computers 1 and 2 **notify** the negotiation
results to the **program** 11 to update supply quantity and demand quantity.

12/3,K/2   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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03596489   **Image available**
AUTOMATIC SALES SYSTEM

...JAPIO CLASS: Computer **Applications**)

ABSTRACT
... settable plural communication paths simultaneously, setting the
communication paths with plural opponents simultaneously at each **device**
of a **purchaser** , a **seller** , and a payment agency, and performing article

sales and charge payment. When the user of a terminal T11 desire the purchase
...CONSTITUTION: When the user of a terminal T11 desire the purchase
of a ticket, the terminal T11 is connected to a host A12 via the
exchange network 10, and a reservation procedure is performed. When the
reservation procedure is completed, the user sets information storage
card 1131 in which credit company information is stored on the terminal
T11, and the terminal T11 issues the request of payment of purchase
charge after transmitting user identification information to the host
A12, and also, performing credit confirmation to a host B13...

... exchange network 10. Also, the host 12A sends charge payment request
information on which the user identification information is attached
to·the host B13. The host 13 reports confirmation to the host A12, and the
...

12/3,K/3   (Item 1 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

013111300   **Image available**
WPI Acc No: 2000-283171/200024
XRPX Acc No: N00-213154
 Computer-implemented purchased **Internet** goods **delivery method**
 applicable for accessing vendor **web site and electronically purchasing**
  goods **from** vendor **web site over computer network**
Patent Assignee: IMPOWER INC (IMPO-N)
Inventor: BRENER H
Number of Countries: 087 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200014648   A1   20000316   WO 99US20348   A   19990903   200024 B

Priority Applications (No Type Date): US 9899162 A 19980904
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200014648 A1 E   35 G06F-017/00
    Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
    CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
    KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
    SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

 Computer-implemented purchased **Internet** goods **delivery method**
 applicable for accessing vendor **web site and electronically purchasing**
  goods **from** vendor **web site over computer network**

Abstract (Basic):
 ...   A transaction identifier from a **vendor** computer is associated
    with a **customer** identity and a physical address in a secure computer
    using **link** data. The transaction **identifier** and the **associated**
    identity and physical address are sent to the computer of a common
    carrier to which...

 ...encoded package is sent. The package is physically delivered to the
    physical location of a **customer** using the read transaction
 ...   The method involves associating the identity and physical
    location of each **customer** with a respective **customer** object, via
    link data to be stored in a secure computer at a predetermined
    location remote from a **vendor** web site. A **customer** computer
    connects to the **vendor** web site using the identity of the **customer**
    object without revealing the identity and physical location of the
    customer . The **customer** orders **goods** from the **vendor** web site
    using the **customer** computer. The package of the ordered **goods** of
    the **customer** is encoded with the transaction identifier produced by a
    vendor computer, after which the **vendor** computer sends the

transaction identifier together with the **customer** object to the
secure computer. INDEPENDENT CLAIMS are also included for the following
...

...a) a computer system for offering **goods** , services and information...

...b) and an interactive computer-implemented **goods** offering method...

...Applicable for accessing **vendor** web site and electronically purchasing
goods from **vendor** web site over a computer network...

...Enables direct interaction between **vendor** objects and **customer**
objects in a virtual shopping encounter, hence enhancing **vendor** –
customer relationship by ever-growing interrelationship. Enables
customer to browse and **purchase** predetermined **goods** from **vendor**
web site anonymously, since **goods** or services of **vendor** can be
displayed on the web site on an Internet...
...The figure shows the flowchart for computer-implemented **purchased**
Internet **goods** delivery method...
...Title Terms: **PURCHASE** ;

12/3,K/4   (Item 2 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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013050351   **Image available**
WPI Acc No: 2000-222205/200019
XRPX Acc No: N00-166308
   Customer **account manipulating method in point of sale payment method
for automated banking, billing payment, interactive television home
shopping** application
Patent Assignee: LUCENT TECHNOLOGIES INC (LUCE)
Inventor: REEDER K R
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6014636	A	20000111	US 97851923	A	19970506	200019	B

Priority Applications (No Type Date): US 97851923 A 19970506
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6014636	A		8	H04M-011/00	

   Customer **account manipulating method in point of sale payment method
for automated banking, billing payment, interactive television home
shopping** application

Abstract (Basic):
...   A detected **customer** account information and an identified
   merchant information are transmitted to a **customer** bank and the
   account information is manipulated for paying the **merchant** . After
   manipulating the information, the **merchant** is made to fill a
   customer order information.
...   An order form from a server **connected** to the **customer** bank
   is transmitted to the **customer** using an interactive network.
   Customer information, **customer** payment option information and
   customer order information in an order form are received at the
   server. **Customer** account information is detected by swiping a
   customer credit card through a magnetic card reader from the **customer**
     information obtained from a card. Payment option information and a
   merchant corresponding to a **customer** order information are
   identified. An INDEPENDENT CLAIM is also included for an apparatus for
   providing point of sale payment by **customer** to a **merchant** .
         ...

...in point of sale payment using ITV or world wide web to select and order

merchandise from mer●nt using set top box (STB) ca●reader
attached to customers personal computer or ITV statio● In ITV home
shopping application , and for automated banking, billing payment. For
paying customer 's house mortgage, telephone bill, etc...

...Since customer account information is transmitted from ITV server to
credit card issuer, the customer need not be present at merchant
location but can select merchandise and effectuate payment from his
home using ITV or WWW and set to box (STB) magnetic stripe reader
attached to customer 's ITV station or personal computer. Since
approval of credit or debit is automatically done through ATM network
or credit card network, the merchant need not verify the approval of
debit or credit
Title Terms: CUSTOMER ;

12/3,K/5   (Item 3 from file: 351)
DIALOG(R)File 351:DERWENT WPI
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012933329   **Image available**
WPI Acc No: 2000-105176/200009
XRPX Acc No: N00-080803
 Identifier providing method for transactions over internet
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: BOIES S J; SPRARAGEN S L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6006200	A	19991221	US 9884267	A	19980522	200009	B

Priority Applications (No Type Date): US 9884267 A 19980522
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6006200	A		7	G06F-017/60	

Abstract (Basic):
...   Machine readable multi-digit identifiers are assigned to the
users and stored in a master file database of a shipping service
provider. The identifiers are used by the customer to order products
 through mediums like internet. The identifiers are printed on product
 packets and delivered to the shipping service provider. The master
file database is accessed by shipper to obtain customer 's shipping
address.
...   The shipping service provider in turn delivers the product to
the customer using the address stored in the database. Change of
address of the customer is notified to the shipping service
provider...

...Allows user of system to identify themselves to vendor by identifier
and hence privacy and anonymity of user is protected. Even when
conducting business with many vendors , need for repeating their
address to each vendor for each transaction is provided since address
code is used...

12/3,K/6   (Item 4 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012841234   **Image available**
WPI Acc No: 2000-013066/200001
·XRPX Acc No: N00-010140
 **Card holder information collecting system in grocery store, shopping
 complexes with parking garages, book store**
Patent Assignee: IBM CORP (IBMC); IBM UK LTD (IBMC); INT BUSINESS
  MACHINES CORP (IBMC)

Inventor: DYER J G; GOLDMA●X A; PALMER E R; ROHATGI P; SMI●S W
Number of Countries: 023 ●ber of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9952052	A1	19991014	WO 99GB659	A	19990305	200001	B
JP 11339133	A	19991210	JP 9994559	A	19990401	200009	

Priority Applications (No Type Date): US 9854924 A 19980403
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9952052	A1	E	29	G06F-017/60	

    Designated States (National): CN HU JP KR PL
    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
    MC NL PT SE

| JP 11339133 | A | | 18 | G07G-001/12 | |

Abstract (Basic):
...   respective storage area when the card moves between two
    location. The interactor is in physical **contact** with the promotional
    units, for communication...

...1) a method for **identifying** information **associated** with movement of
    card holder; and...

...2) a computer **program** **product** stored on a computer readable medium
    ...

...Used in grocery store, book store, shopping complexes with parking
    garages for collecting information about **customers** behavior and used
    for food-item **vendors** .
       ...

...Encourages **customer** to insert his/her card, by providing audible or
    visual signal to **customer** indicating offers for **products** on shelf
    when a **customer** walks past the store, hence stores sales is enhanced.
    The interactions may be personalized to make interactions more
    attractive for the **customer** .

Technology Focus:
...   of smart card readers are also described in organization
    international electrotechnical commission (ISO/IEC) 14443 **contactless**
    integrated **circuit** card standard.

 12/3,K/7   (Item 5 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

012581431   **Image available**
WPI Acc No: 1999-387538/199933
XRPX Acc No: N99-290402
    Device **status information method e.g. for communication network**
Patent Assignee: SONY ELECTRONICS INC (SONY)
Inventor: ZOU F
Number of Countries: 026 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 929170	A2	19990714	EP 99300080	A	19990106	199933	B
JP 11317751	A	19991116	JP 991470	A	19990106	200005	

Priority Applications (No Type Date): US 983118 A 19980106
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 929170	A2	E	46	H04L-012/40	

    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI

| JP 11317751 | A | | 30 | H04L-012/28 | |

Device **status information** method e.g. for **communication network**

Abstract (Basic):
...   global unique identifiers (GUIDs) by ordering respective GUIDs
    within the current list of GUIDs their **associated** physical
    identifier values the physical **identifier** values are **assigned** by a
    local bus of the network and each GUID of the current list of GUIDs
    identifies a unique **device** coupled within the network.
...   The current list of GUIDs is forwarded to a high level **software**
    program . The high level **software** **program** compares the current
    list of GUIDs with a previous list of GUIDs to generate a list of newly
    added **devices** to the network and of newly removed **devices** from the
    network. The list is forwarded to a **device** within the network that
    previously established a call back handler with the high level
    software **program** **device** status information. The steps are repeated
    in response to each local bus reset. Each GUID is a persistent
    multi-bit value includes a **vendor** code part and a **chip** series code
    part. An INDEPENDENT CLAIM is included for an electronic system having
    a processor, a bus and a computer readable memory unit, and an
    apparatus for providing **device** status information within a
    communication network...

...communication network. For television. VCR, tuner, set top box,
    (intelligent receiver/decoder, IRD), DVTRs. PCs, **DVD** players...

...Efficiently report **device** status information to other **devices** and
    software objects within communication network while requiring minimum
    of high-level **application** effort. Provides mechanism and method
    operable within **consumer** electronic network that provides IEEE 1394
    communication framework, but also efficiently provides high level
    applications with persistent identifier for **devices** coupled to
    network...

...The drawing shows communication pathways between an **application** , a
    device control module, the CMM and a **link** driver in accordance with
    the invention...
Title Terms: **DEVICE ;**

 12/3,K/8   **(Item 6 from file: 351)**
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

011802737   **Image available**
WPI Acc No: 1998-219647/199820
XRPX Acc No: N98-173738
    Customer **loyalty scheme management - reads smart card for each**
    customer **by local terminal that holds local copy of** customer
 information, and periodically synchronises with central database
Patent Assignee: ETAC SA (ETAC-N)
Inventor: BESSE F; BESSE J C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2754082	A1	19980403	FR 9612028	A	19960927	199820	B

Priority Applications (No Type Date): FR 9612028 A 19960927
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
FR 2754082	A1		31	G06F-017/60	

    Customer **loyalty scheme management**...

...**reads smart card for each** customer **by local terminal that holds local**
 copy of customer **information, and periodically synchronises with**
 central database

...Abstract (Basic): The customer loyalty scheme issues a smart card (12)
to each customer . The card incorporates user identification
unique to that customer . Each vendor has a data terminal, which is
able to read (14) the information stored on the customer 's smart
card. The customer and transaction information is stored locally
(15), in a database associating each customer with loyalty related
activities. The information is then sent to a remote central data
storage...

...The remote centre has a global database (17) which is periodically
updated by connection to the local databases. When connected the
central information is updated and the information at each local
terminal is then updated...

...ADVANTAGE - Provides precise and simple tracking of customer
purchases and allows group of vendors to be associated with one
scheme. Offers quick processing of data so customer is not delayed by
processing of loyalty scheme...
Title Terms: CUSTOMER ;

12/3,K/9   (Item 7 from file: 351)
DIALOG(R)File 351:DERWENT WPI

011320391
WPI Acc No: 1997-298295/199727
XRPX Acc No: N97-246461
  **Secure electronic commerce for Internet service value payments - involves
    user establishing electronic bank using security that uses computer
  identities and paying suppliers from bank**
Patent Assignee: OXFORD MEDIA PTY LTD (OXFO-N)
Inventor: HAYNES M
Number of Countries: 076 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9719414	A1	19970529	WO 96AU739	A	19961121	199727	B
ZA 9609761	A	19970730	ZA 969761	A	19961121	199735	
AU 9675565	A	19970611	AU 9675565	A	19961121	199740	
TW 345642	A	19981121	TW 96114280	A	19961120	199916	

Priority Applications (No Type Date): US 96678247 A 19960711; AU 956721 A
  19951121; AU 956907 A 19951130
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9719414	A1	E	35	G06F-017/60	

    Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
    CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
    MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US
    UZ VN
    Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE
    LS LU MC MW NL OA PT SD SE SZ UG

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
ZA 9609761	A		35	G06F-000/00	
AU 9675565	A			G06F-017/60	Based on patent WO 9719414
TW 345642	A			G06F-019/00	

  ... involves user establishing electronic bank using security that uses
 computer identities and paying suppliers from bank

...Abstract (Basic): The network based payment system involves the user ,
    an electronic bank and various merchants . Initially the user
    downloads software from the electronic bank system and this
    establishes an account. This includes an identity using features of the
    users machine, e.g. computer or modem serial number. The user can
    place money into the bank either by authorising a telecommunications
    supplier to deduct the money from the telephone account, or by

supplying credit card details...
...The **user** can then **contact** **suppliers** of various **goods** of moderate
value, e.g. $5-$20 and pay electronically by using the identity as...

...which are subsequently billed by service provider. Prevents theft or
misuse by providing transactions with **associated** **identification**
indicia...
...Title Terms: **USER ;**

12/3,K/10   (Item 8 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

010844293   **Image available**
WPI Acc No: 1996-341246/199634
XRPX Acc No: N96-287316
 Electronic debit or credit card system partic. for public assistance
  programs - comprises photo ID card for user **which displays arrangement**
 of numerals that encode and reveal unique PIN when overlaid by
 appropriate mask e.g. at POS location
Patent Assignee: ADAMS T W (ADAM-I)
Inventor: ADAMS T W
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 5536045   A   19960716 US 94365561   A   19941228   199634 B

Priority Applications (No Type Date): US 94365561 A 19941228
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 5536045   A   10 B42D-015/00

 Electronic debit or credit card system partic. for public assistance
  programs - ...
...**comprises photo ID card for** user **which displays arrangement of**
 numerals that encode and reveal unique PIN when overlaid by appropriate

...Abstract (Basic): The method of administering public assistance
   programs for food **purchases** comprises issuing to each authorised
   recipient of public assistance for food **purchases** at least one card
   including a recipient identifier encoded on it, a photographic image of
   ...

...the prescribed allotment for the recipient. A number of masks are
   provided to each food **merchant** , each mask being registerable over the
   arrangement of numerals to reveal a PIN. Under authority of the
   responsible social services agency, each food **merchant** is **notified**
   on a periodic or random basis of the appropriate, then-current mask to
   be used in registration over cards to determine PINs during an
   identifiable period of time. Each food **purchase** transaction is
   carried out between a food assistance recipient and food **merchant** by
   having the food **merchant** register the then-current mask over the
   arrangement of numerals on the recipient's card to reveal the unique
   then-current PIN, while compelling unsupervised **merchant** compliance
   regarding the identity of the card **user** versus the photographic
   likeness on the card and providing a card processing station at each
   food **merchant** location and utilising the station to input to a
   banking network the recipient **identifier** , the debit charge
   associated with the **purchase** and the then-current PIN for the
   recipient as determined by utilisation of the mask...
...Title Terms: **PROGRAM ;**

12/3,K/11   (Item 9 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

010292526   **Image available**
WPI Acc No: 1995-193785/199525
XRPX Acc No: N95-152167
**Data storage management system e.g. for manual or automated library
system - maps correspondence between object storage location, media type,
and designated drive element such that single library is partitioned into
subsets for** user
Patent Assignee: STORAGE TECHNOLOGY CORP (STOS)
Inventor: KORNGIEBEL R W; LEONHARDT M L; MILLIGAN C A
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5416914	A	19950516	US 91743250	A	19910809	199525	B

Priority Applications (No Type Date): US 91743250 A 19910809
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5416914	A		27	G11B-015/00	

... **media type, and designated drive element such that single library is
partitioned into subsets for** user

...Abstract (Basic): The media storage allocation appts., **connected** to at
   least one associated computer system, has a **device** for storing data
   indicative of at least two sets of media elements, each set
   representing...

...A **device** requests access to a media element stored in one of the
   uniform size locations, for...

...to those required for processing the requested media element. A
   selector, responsive to the identifying **device** , selects at least one
   media transfer elements **associated** with the **identified** drive
   element. An actuator activates the selected transfer elements to
   transfer the requested media element...

...ADVANTAGE - Enables **user** to transfer to another media on incremental
   basis, since single drive element and associated media can be added as
   needed without displacing embedded base (independent of **vendor**).

...Title Terms: **USER**

 12/3,K/12   (Item 10 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

009769220   **Image available**
WPI Acc No: 1994-049071/199406
XRPX Acc No: N94-038545
**Non- contacting system for cashless financial transactions - has
transmitter with memory containing** user's identification codes which
transmits details of purchase **and codes to receiver for processing**
Patent Assignee: WHINHALL LTD (WHIN-N); INT TRANSACT SYSTEMS LTD (ITTR-N);
   WHIN-HALL LTD (WHIN-N)
Inventor: TAIT E M; TAIT R A R
Number of Countries: 021 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9402909	A1	19940203	WO 93GB1526	A	19930721	199406	B
AU 9347140	A	19940214	AU 9347140	A	19930721	199425	
			WO 93GB1526	A	19930721		
EP 607405	A1	19940727	EP 93917878	A	19930721	199429	
			WO 93GB1526	A	19930721		
EP 607405	B1	19970312	EP 93917878	A	19930721	199715	
			WO 93GB1526	A	19930721		

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DE 69308805    E    1997041●DE 608805      A   19930721   ●721
                        ·    EP 93917878    A   19930721   ●
                             WO 93GB1526    A   19930721
ES 2102050     T3   19970716 EP 93917878    A   19930721   199735
```

Priority Applications (No Type Date): GB 9215706 A 19920723
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9402909	A1	E	28	G06K-007/00	

    Designated States (National): AU CA GB HU JP US
    Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL
    PT SE

| AU 9347140 | A | | | G06K-007/00 | Based on patent WO 9402909 |
| EP 607405 | A1 | E | 2 | G06K-007/00 | Based on patent WO 9402909 |

    Designated States (Regional): DE ES FR GB GR IT

| EP 607405 | B1 | E | 16 | G06K-007/00 | Based on patent WO 9402909 |

    Designated States (Regional): DE ES FR GB GR IT

DE 69308805	E			G06K-007/00	Based on patent EP 607405
					Based on patent WO 9402909
ES 2102050	T3			G06K-007/00	Based on patent EP 607405

Non- contacting **system for cashless financial transactions...**

...has transmitter with memory containing user's **identification codes
which transmits details of** purchase **and codes to receiver for
processing**

...Abstract (Basic): The transmitter (10) contains the **user** 's code and
    has a keypad (17) for the **user** to **insert** a personal **identification**
    number (PIN) code. The PIN code may be any code preferred by the **user**
    . The detectors of the receiver are coupled via a transmission line to
    · a local system where the **user** 's code and PIN number and details of a
    purchase , received from the **vendor** , are registered against the **user**
    's number so that billing can subsequently be carried out...

...system. Each transmitter can have an input to the memory for changing
    details of the **user** 's account and charge number...

...USE/ADVANTAGE - In **purchase** of **goods** . Does not require credit card.
    Non-**contacting** method simplifies use in low-value transactions.
    Secure system...
...Abstract (Equivalent): A non-**contacting** transaction system comprising,
    transmitter means (10) having a memory (20) for storage of data
    identifying the **user** therein, and a transmitter (28) only for
    transmitting the stored data to a physically remote receiver (12) upon
    actuation of the transmitter means (10) by the **user** , and physically
    separate receiver means (12) for receiving only the transmitted data
    and also having...
...Title Terms: **USER** ;

 12/3,K/13   (Item 11 from file: 351)
DIALOG(R)File 351:DERWENT WPI
(c) 2000 Derwent Info Ltd. All rts. reserv.

009172812
WPI Acc No: 1992-300246/199236
XRPX Acc No: N92-229913
 Non- contacting **financial transaction system - transmits information
unique to** user **to receiver for validity verification and financial
transaction processing**
Patent Assignee: INT TRANSACT SYSTEMS LTD (ITTR-N); TAIT E M (TAIT-I); TAIT
    R A R (TAIT-I)
Inventor: TAIT E M; TAIT R A R; TAIT R A
Number of Countries: 020 Number of Patents: 009
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week

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WO 9214222    A1  1992082●  WO 92GB181    A   19920131  ●236  B
AU 9211847    A   199209●●  AU 9211847    A   19920131  ●249
                           WO 92GB181    A   19920131
EP 573438     A1  19931215  EP 92903628   A   19920131  199350
                           WO 92GB181    A   19920131
JP 6505104    W   19940609  JP 92503584   A   19920131  199427
                           WO 92GB181    A   19920131
US 5550358    A   19960827  WO 92GB181    A   19920131  199640
                           US 9394182    A   19930802
                           US 95392023   A   19950221
AU 677161     B   19970417  AU 9211847    A   19920131  199723
EP 573438     B1  19980520  EP 92903628   A   19920131  199824
                           WO 92GB181    A   19920131
DE 69225587   E   19980625  DE 625587     A   19920131  199831
                           EP 92903628   A   19920131
                           WO 92GB181    A   19920131
ES 2118810    T3  19981001  EP 92903628   A   19920131  199848
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Priority Applications (No Type Date): GB 912104 A 19910131
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9214222	A1	E	28	G07F-007/10	

Designated States (National): AU CA GB HU JP US
Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL SE

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
AU 9211847	A			G07F-007/10	Based on patent WO 9214222
EP 573438	A1	E	2	G07F-007/10	Based on patent WO 9214222

Designated States (Regional): BE CH DE DK ES FR GB GR IT LI LU MC NL SE

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 6505104	W			G06F-015/21	Based on patent WO 9214222
US 5550358	A		12	G06K-005/00	Cont of application WO 92GB181
					Cont of application US 9394182
AU 677161	B			G07F-007/10	Previous Publ. patent AU 9211847
					Based on patent WO 9214222
EP 573438	B1	E		G07F-007/10	Based on patent WO 9214222

Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL
SE

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 69225587	E			G07F-007/10	Based on patent EP 573438
					Based on patent WO 9214222
ES 2118810	T3			G07F-007/10	Based on patent EP 573438

Non- contacting financial transaction system...

...transmits information unique to user **to receiver for validity
verification and financial transaction processing**

...Abstract (Basic): The transaction system includes a hand-held
   transmitter (10) which contains a **user** 's code and has a keypad (17)
   for the **insertion** of a personal **identification** number (PIN) code. A
   check is made of the PIN code prior to transmission of...

...A receiver (12) is coupled via a transmission line to a local system
   where the **user** 's code and PIN code together with details of a
   purchase received from the **vendor** , are registered against the **user**
   's number for subsequent billing...
...USE/ADVANTAGE - For cashless financial transactions. Minimises fraud.
   Non-**contact** payment system where credit cards are unacceptable...
...Abstract (Equivalent): A non-**contacting** transaction system comprising
   ...

...transmitter means having a memory for storage of data identifying the
   user therein, and a wireless transmitter for transmitting the stored
   data to a remote location upon actuation of the transmitter means by
   the **user** , and...
...Title Terms: **CONTACT** ;

004763113
WPI Acc No: 1986-266454/198641
XRPX Acc No: N86-199128
**Enhanced videotex decoder apparatus - provides selectable different
character sets for display using control to feed bytes to decoder
regardless of protocol information content**
Patent Assignee: WANG LAB INC (WANG   )
Inventor: HAGGERTY W T; SNGSTER B C; SURGIS S P
Number of Countries: 007 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 196660	A	19861008	EP 86104473	A	19860402	198641	B
AU 8655029	A	19861009				198647	
US 4751669	A	19880614	US 85719777	A	19850404	198826	
CA 1256576	A	19890627				198934	

Priority Applications (No Type Date): US 85719777 A 19850404; US 84595211 A
   19840330
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 196660	A	E	47		

   Designated States (Regional): BE DE FR GB

...Abstract (Basic): A port (13) is **connectable** via a modem (14) to
   receive information frames which are printed through a printer. A...

...module to display information according to one of the character sets via
   the decoder. The **device** also recognises the protocols used by
   different data **suppliers** and by **inserting** a protocol **tag** decodes
   the data accordingly...

...ADVANTAGE - Allows **user** to easily choose different overall sizes of
   printout. (47pp Dwg.No.0)
...Abstract (Equivalent): The videotex decoder apparatus displays a status
   line to indicate when **connect** charges are occurring. Overlays menus
   over displayed videotes frames with portions of the displayed frames
   remaining visible and provides easily called log-on procedures. Remote
   information frames are retrived by **user** -specified keywords names and
   information frames are printed in selectable different overall sizes.
   Selectable different...

...The decoder is table-driven is structured to include a **device**
   independent decoder and **device** dependent drivers and includes a
   controller which feeds bytes to the decoder for decoding without.

(FILE 'HOME' ENTERED AT 17:43:22 ON 04 DEC 2001)

FILE 'USPATFULL' ENTERED AT 17:43:37 ON 04 DEC 2001

L1   0 SEA (ADVERTISE? OR TAG? OR LABEL?)(15A)(CEREAL?)(15A)(CD? OR
             CD ROM? OR CD RAM? OR DVD?)

Comited L2   1 SEA (ADVERTISE? OR TAG? OR LABEL?)(15A)(CEREAL?)(15A)(CD? OR
             CD ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY DISK?)
             D
L2 1 KWIC, NCL
             D
L2 1 ABS, KWIC, NCL
             D
L2 1 CLM
L3   871 SEA (ADVERTISE? OR TAG? OR LABEL?)(15A)(CEREAL? OR BOX? OR
             PRODUCT?)(15A)(CD? OR CD ROM? OR CD RAM? OR DVD? OR SOFTWARE?
             OR FLOPPY DISK?)
L4   52 SEA L3 AND (705/! OR 705/!!)/NCL
             D
L4 1 KWIC, NCL
             D L4 1-4 KWIC, NCL
             D
L4 2 KWIC, NCL
             D
L4 2 IBIB, KWIC, NCL
             D
L4 3 IBIB, KWIC, NCL
             D
L4 5 IBIB, KWIC, NCL
             D L4 6-8 KWIC, NCL
             D
L4 6 KWIC, NCL
             D
L4 7 KWIC, NCL
             D L4 IBIB KWIC, NCL
             D
L4 6 KWIC, NCL
             D
L4 6 IBIB, KWIC, NCL
             D
L4 5 IBIB, KWIC, NCL
             D
L4 7 IBIB
             D
L4 8 IBIB
             D
L4 8 KWIC, NCLIBIB
             D
L4 8 KWIC, NCL
             D L4 9-10 KWIC, NCL
             D L4 11-13 KWIC, NCL
             D
L4 11 IBIB
             D
L4 12 IBIB
             D L4 12-13 KWIC
             D
L4 12 IBIB, KWIC, NCL
             D
L4 13 IBIB, KWIC, NCL

```
                              D L4 14-16 KWIC, NCL
                              D L4 17-20 KWIC, NCL
                              D
L4 17 KWIC, NCL
L5               2 SEA (ADVERTISE? OR TAG? OR LABEL?)(15A)(CEREAL? OR BOX? OR
                   PRODUCT?)(15A)(CD? OR CD ROM? OR CD RAM? OR DVD? OR SOFTWARE?
                   OR FLOPPY DISK?)(19A)(COMPUTER?)(12A)(READABLE?)(12A)(MEDI?)
                              D
L5 1 KWIC, NCL
                              D
L5 1 IBIB, KWIC, NCL
                              D
L5 2 IBIB, KWIC, NCL
                              D
L5 2 ABS
                              D
L4 30 KWIC
                              D L4 31-34 KWIC
                              D L4 35-40 KWIC
                              D L4 41-45 KWIC
                              D L4 46-48 KWIC
                              D L4 49-52 KWIC
                              D
L4 49 KWIC
                              D
L4 50 KWIC
                              D
L4 51 KWIC
                              D
L4 52 KWIC
L6               0 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                   ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY
DISK?)(19A)(COMP
                   UTER?)(12A)(READABLE?)(12A)(MEDI?)
L7              47 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                   ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY
DISK?)(19A)(SOUR
                   CE? OR PRODUCT?)
L8               0 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                   ROM? OR CD RAM? OR DVD? OR SOFTWARE? OR FLOPPY
DISK?)(19A)(SOUR
                   CE? OR PRODUCT?)(31A)(READ?)(12A)(MEDI?)
L9              12 SEA L7 AND (705/! OR 705/!! OR 340/! OR 340/!! OR
340/!!!)/NCL

                              D
L9 1 KWIC, NCL
                              D L9 2-3 KWIC, NCL
                              D L9 2-3 IBIB
                              D L9 4-5 IBIB
                              D
L9 4 KWIC, NCL
                              D
L9 4 IBIB, KWIC, NCL
                              D
L9 5 IBIB, KWIC, NCL
                              D
L9 6 IBIB, KWIC, NCL
                              D
L9 7 IBIB, KWIC, NCL
                              D
L9 8 IBIB, KWIC, NCL
                              D
L9 9 IBIB, KWIC, NCL
                              D
L9 10 IBIB, KWIC, NCL
```

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                        D
L9 11 IBIB, KWIC, NCL
                        D
L9 12 IBIB, KWIC, NCL
L10          37 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                ROM? OR CD RAM? OR DVD? OR  FLOPPY DISK?)(19A)(SOURCE? OR
                PRODUCT?)
L11           2 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                ROM? OR CD RAM? OR DVD? OR  FLOPPY DISK?)(19A)(SOURCE?)
                        D
L11 1 KWIC
                        D
L11 2 KWIC
L12           6 SEA (TAG? OR LABEL?)(25A)(ATTACH? OR AFFIX?)(25A)(CD? OR CD
                ROM? OR CD RAM? OR DVD? OR  FLOPPY DISK?)(19A)(PRODUCT? OR
                SOURCE?)(21A)(PURCHASER? OR BUYER? OR USER? OR CONSUMER? OR
                CUSTOMER?)
                        D
L12 1 KWIC
                        D
L12 1 IBIB
                        D
L12 2 IBIB
                        D
L12 3 IBIB
                        D
L12 3 KWIC
                        D
L12 3 IBIB, KWIC, NCL
                        D
L12 4 IBIB, KWIC, NCL
                        D
L12 5 IBIB, KWIC, NCL
                        D
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